

DATE: 12-Feb-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00108		GENERAL PERMIT NUMBER: 24152 = Old GP Number		PROJECT MANAGER: Lavonne Collins	
SWG-2006-00517 = New GP Number					
APPLICATION RECEIVED: 01-21-2014			APPLICATION COMPLETE: 01-21-2014		
Applicant/Violator Name:			Agent/Contractor Name:		
Linc Gulf Coast Petroleum, Inc - Applicant			Texas General Land Office		
Address: 1000 Louisiana Street, Suite 1500			Address: P.O. Box 12873		
City, State, Zip Houston, Texas 77002			City, State, Zip Austin, Texas 78711-2873		
Work Phone: 713-580-6600			Work Phone: 512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway: Galveston Bay		County/City/State: Chambers County, Texas			
Area Office: NOA	Authority:	X 10	404	10/404	9 103
<p>DOA Permit No. SWG-2014-00108 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A9 Well to be located on State Lease M-74324 covering 360 acres in State Tract 126, Galveston Bay, Chambers County, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-248 on January 10, 2014. Well No. A9 and two 410-foot-long, 6-inch-diameter flowlines site is located in Galveston Bay, approximately 3.55 miles southeasterly of La Porte, Texas in Chambers County.</p>					

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:			Postmaster:			
U.S. Park Service:			County Judge:			

Adjacent Property Owners:	Navigation District:
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PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED):

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on January 10, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod:	Vol. Rest.:	Litigation:	Penalty:	Minor:
401 Cert.:	CZM:	Railroad Cert:		
Related Action ID's:				

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-PE-RE
FILE NUMBER: SWG-2014-00108

PROJECT LOCATION INFORMATION:

State: Texas
County: Galveston/Chambers
Center coordinates of site (latitude/longitude): 29.63125556; -94.95622778 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 02-12-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): North Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



5WG-2014-00108
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

January 10, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-248
Linc Gulf Coast Petroleum, Inc.
State Tract 126, No. A9 Well
State Lease M-74324
State Tract 126, Galveston Bay
Chambers County, Texas

Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A9 Well to be located on State Lease M-74324 covering 360 acres in State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,

J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov



Engineers • Surveyors
Environmental Consultants

December 19, 2013

Mr. Robert Hatter
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed Access, Structures and Flowlines
ST 126 No. A9 Well
Galveston Bay Tract No. 126 SW M-74324
Chambers County, Texas**

Dear Mr. Hatter:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 410-ft. of 2-6" flowlines from the wellhead in ST 126 SW to an existing production platform in ST 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for the Rig 51 B is attached. Other vessels involved are presented in **Table 1** below:

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

126 SW.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Energy Operations, Inc.

U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325. The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
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(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.


SIGNATURE OF APPLICANT

December 20, 2013

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Access, Structures and flowlines serving the ST126 No. A9 Well			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address N/A	
15. LOCATION OF PROJECT Latitude: °N 29° 37' 52.52" Longitude: °W 94° 57' 22.42"		City - State - Zip -	
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 3.55 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 410-ft. of flowline (2 - 6" lines) will be installed by jetting from the wellhead to an existing production facility within Galveston Bay, ST126 SW. The lines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 133 cubic yards of water bottom material will be displaced by jetting to bury 2 - 6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
133 yds3 - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or
Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

DATE



12/20/13

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.

CAPACITIES:

Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks

Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838
Elmago elec. brake, driven by (2) GE 752 elec.
motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps
driven by (2) GE 752 (2000 input hp) elec.
motors.

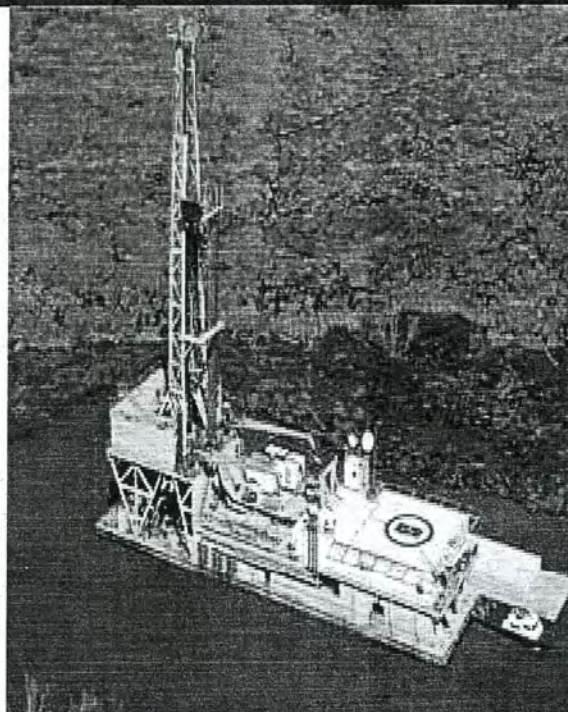
MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled if printed Date of issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

MUD HANDLING/SOLIDS CONTROL:

- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps

- (3) Derrick FLC 513
- Derrick 3/10
- Derrick 4/20
- Brandt DG10
- (2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5
- (2) 6 x 8 centrifugal pumps
- (1) 6 x 5 centrifugal service pump

POWER & ELECTRICAL SYSTEM:

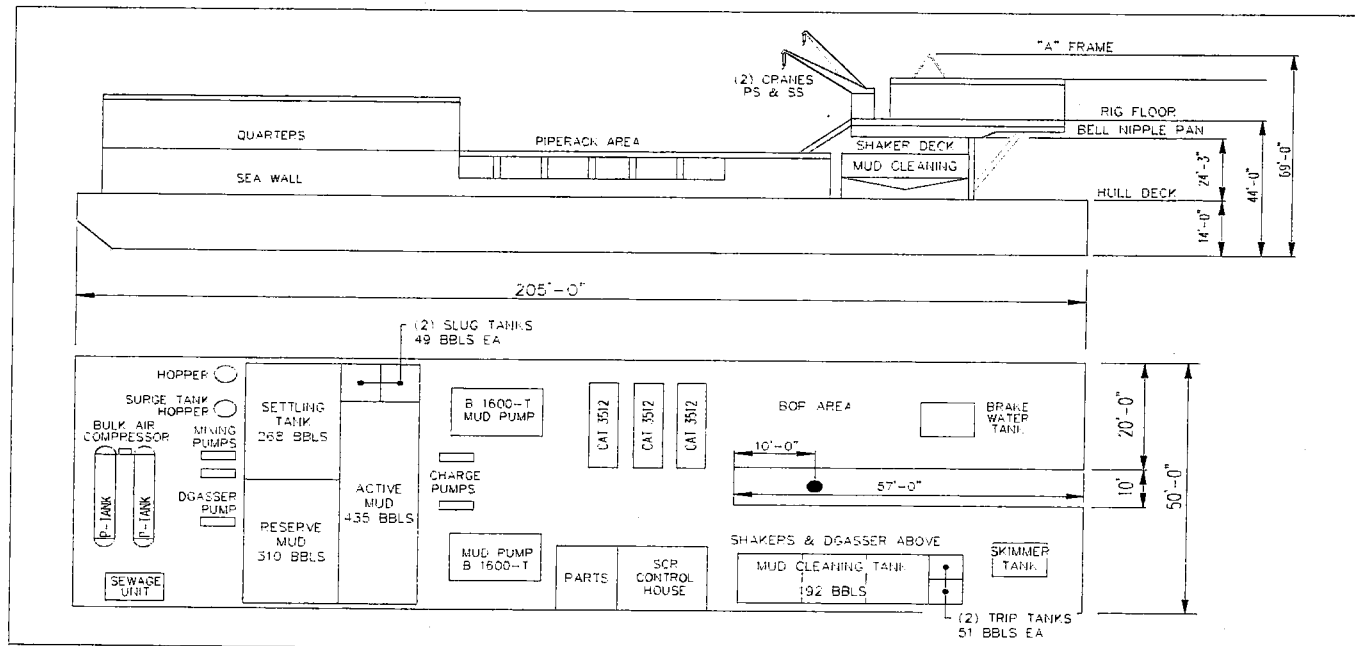
- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

TUBULARS:

- 5" drill pipe
- 15 joints of 5" Hevi-wate
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)

MISCELLANEOUS EQUIPMENT:

- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner

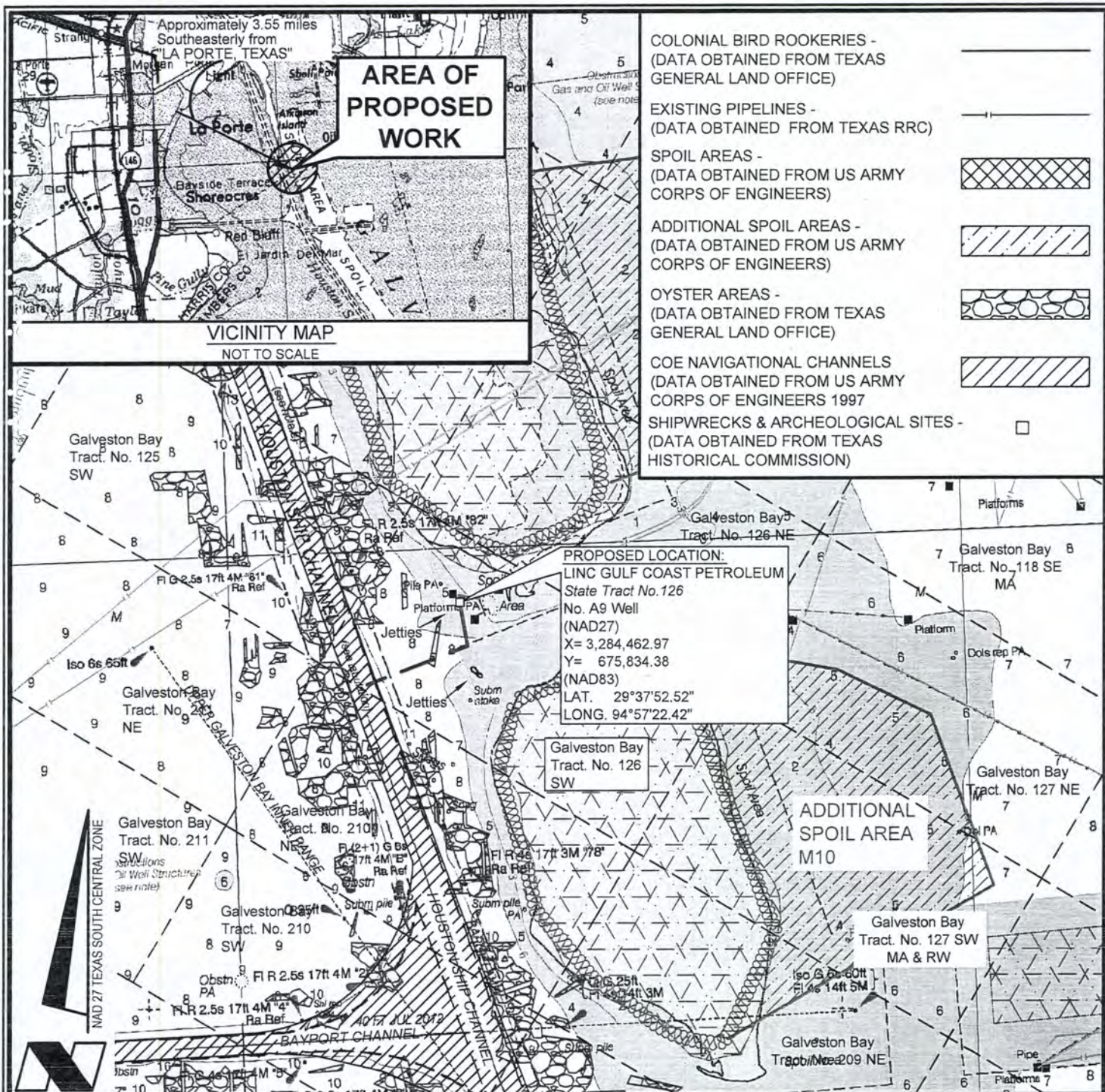


PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •
Uncontrolled if printed Date of issue 08/30/12

<http://www.parkerdrilling.com>
Tel: 337.364.3122 Fax: 337.364-3292



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

2000' 0 1000' 2000'
Scale: 1" = 2000'

LINC GULF COAST PETROLEUM, INC.

ACCESS, STRUCTURES & FLOWLINES

State Tract 126 No. A9 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas

Not to be used for construction, bidding,
recordation, conveyance, sales, or as the
basis for the issuance of a permit.

PRELIMINARY



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: SC

REVISED:

DATE: 12/18/2013

PROJ. MGR.: TSM

SHEET 1 OF 5 SHEETS

FILENAME: T:\2013\2132893\DWG\STATE TRACT 126 No. A9 Well COE.dwg

PROPOSED ACCESS ROUTE						PROPOSED 2-6" PIPELINES ROUTE					
STATION	NAD27		NAD 83		NAD83	STATION	NAD27		NAD 83		NAD83
1	X=	3,283,127	X=	3,251,533	Lat. 29° 37' 41.5"	1	X=	3,284,463	X=	3,252,870	Lat. 29° 37' 52.5"
	Y=	674,673	Y=	13,798,111	Long. 94° 57' 38.0"		Y=	675,834	Y=	13,799,273	Long. 94° 57' 22.4"
2	X=	3,284,572	X=	3,252,978	Lat. 29° 37' 46.4"	2	X=	3,284,447	X=	3,252,853	Lat. 29° 37' 53.5"
	Y=	675,219	Y=	13,798,657	Long. 94° 57' 21.4"		Y=	675,933	Y=	13,799,372	Long. 94° 57' 22.6"
3	X=	3,284,463	X=	3,252,870	Lat. 29° 37' 52.5"	3	X=	3,284,754	X=	3,253,161	Lat. 29° 37' 53.0"
	Y=	675,834	Y=	13,799,273	Long. 94° 57' 22.4"		Y=	675,889	Y=	13,799,327	Long. 94° 57' 19.1"

PROPOSED LOCATION:
LINC GULF COAST PETROLEUM
State Tract No. 126
No. A9 Well
(NAD27)
X= 3,284,462.97
Y= 675,834.38
(NAD83)
LAT. 29°37'52.52"
LONG. 94°57'22.42"

PROPOSED
FLOWLINE ROUTE
(±410')

2" Existing Riser

3-2" Existing Pipelines

2" Existing Riser

HOUSTON SHIP CHANNEL

STATE TRACT 126 SW

PROPOSED
ACCESS ROUTE
(±2229)

- OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.
- MA No special recommendations.
- MK State Archeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.
- RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW

500' 0 250' 500'
Scale: 1" = 500'

LINC GULF COAST PETROLEUM, INC.

ACCESS, STRUCTURES & FLOWLINES

State Tract 126 No. A9 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas

Not to be used for construction, bidding,
recordation, conveyance, sales, or as the
basis for the issuance of a permit.

PRELIMINARY



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: SC

REVISED:

DATE: 12/18/2013

PROJ. MGR.: TSM

SHEET 2 OF 5 SHEETS

FILENAME: T:\2013\2132893\DWG\STATE TRACT 126 No. A9 Well COE.dwg

P.O.B.
2-6" Flowlines @
LINC GULF COAST
PETROLEUM, INC.
State Lease 126 No. A9 Well

Existing 3-2" Pipelines

P.O.E. 2-6" Flowlines
@ Existing Facility

5 Pile Clusters

5 Pile Clusters

Galveston Bay
Tract No. 126 SW

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLWL,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

5-Pile
Clusters

C/L
Well

MLLW 0.1' NAVD 88

Galveston
Bay

6.5'

6.7'

CROSS SECTION A-A'

No Scale

PLAN VIEW

100' 0 50' 100'
Scale: 1" = 100'

NOTE:
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LINC GULF COAST PETROLEUM, INC.

ACCES, STRUCTURES & FLOWLINES

State Tract 126 No. A9 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas

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PRELIMINARY



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www.fenstermaker.com

DRAWN BY: SC

REVISED:

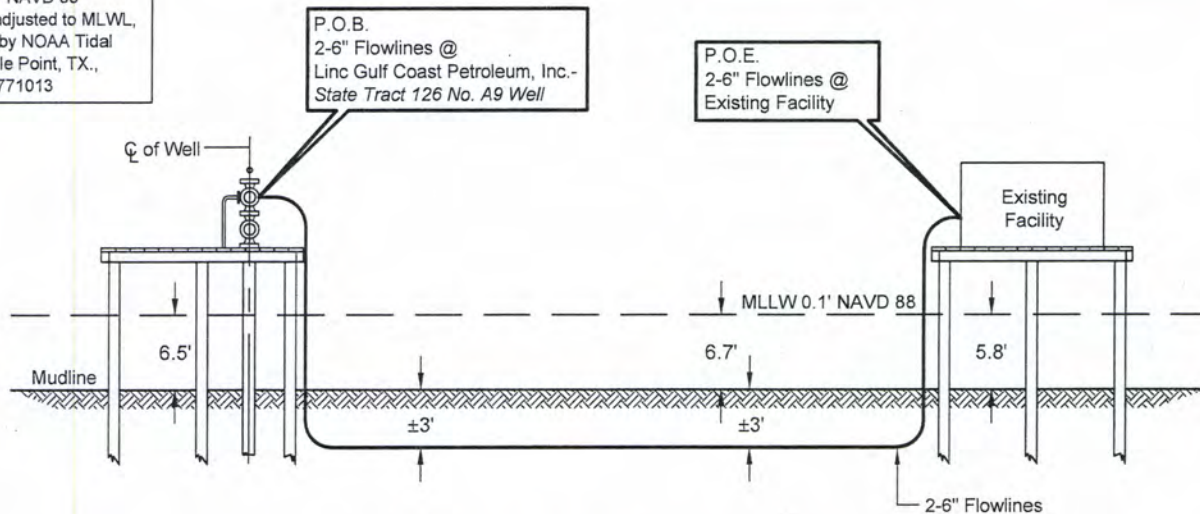
DATE: 12/18/2013

PROJ. MGR.: TSM

SHEET 3 OF 5 SHEETS

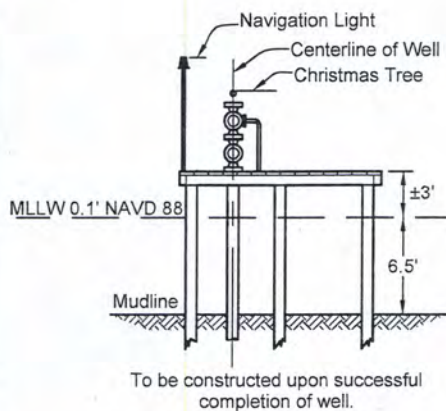
FILENAME: T:\2013\2132893\DWG\STATE TRACT 126 No. A9 Well COE.dwg

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013



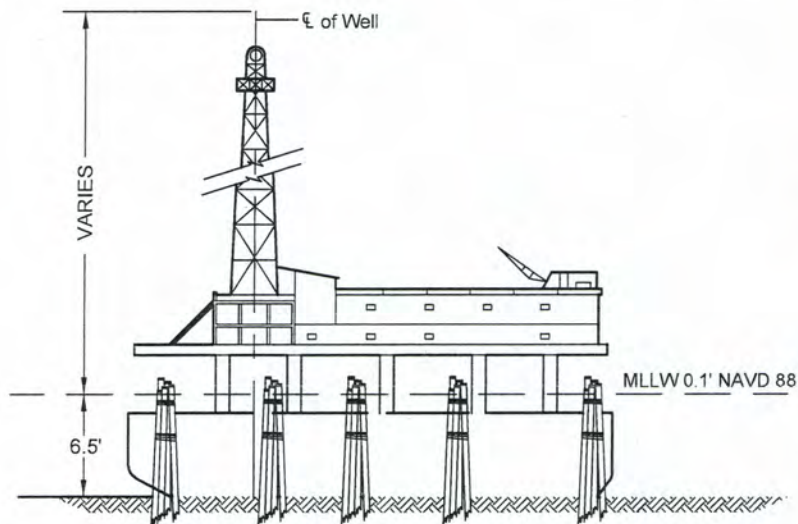
TYPICAL PROFILE OF FLOWLINES

No Scale



**TYPICAL 10'x 20' WELL
PROTECTOR PLATFORM**

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

NO SCALE

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

ACCESS, STRUCTURES & FLOWLINES

State Tract 126 No. A9 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas

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DRAWN BY: SC

REVISED:

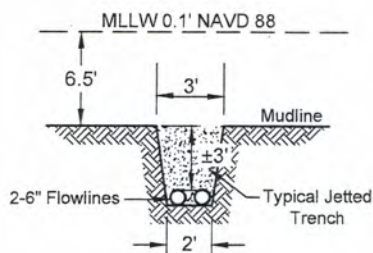
PROJ. MGR.: TSM

DATE: 12/18/2013

SHEET 4 OF 5 SHEETS

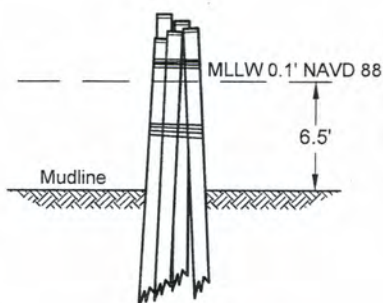
FILENAME: T:\2013\2132893\DWG\STATE TRACT 126 No. A9 Well COE.dwg

TOTAL JETTING REQUIRED FOR FLOWLINES133 CU. YDS.



PROFILE OF JETTING

No Scale



5 PILE CLUSTER

No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

ACCESS, STRUCTURES & FLOWLINES

State Tract 126 No. A9 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas

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DRAWN BY: SC

REVISED:

DATE: 12/118/2013

PROJ. MGR.: TSM

SHEET 5 OF 5 SHEETS

FILENAME: T:\2013\2132893\DWG\STATE TRACT 126 No. A9 Well COE.dwg

DATE: 25-Jun-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00525		GENERAL PERMIT NUMBER: 24152 = Old GP Number		PROJECT MANAGER: Lavonne Collins	
SWG-2006-00517 = New GP Number					
APPLICATION RECEIVED: 06-16-2014			APPLICATION COMPLETE: 06-16-2014		
Applicant/Violator Name:			Agent/Contractor Name:		
Linc Gulf Coast Petroleum, Inc - Applicant			Texas General Land Office		
Address: 1000 Louisiana Street, Suite 1500			Address: P.O. Box 12873		
City, State, Zip Houston, Texas 77002			City, State, Zip Austin, Texas 78711-2873		
Work Phone: 713-580-6600			Work Phone: 512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway: Galveston Bay			County/City/State: Chambers County, Texas			
Area Office: NOA	Authority:	X 10	404	10/404	9	103

DOA Permit No. SWG-2014-00525 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 118, No. 195 Well to be located on State Lease M-19819 covering State Tract 118, Galveston Bay, Chambers County, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-249 on January 13, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:			Postmaster:			
U.S. Park Service:			County Judge:			
Adjacent Property Owners:			Navigation District:			

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on January 13, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

DISTRICT OFFICE: Galveston - CESWG-PE-RE
FILE NUMBER: SWG-2014-00525

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.63194444; -94.93530556 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 05-25-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ there appear to be (or) ☐ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
☒ (2) The presence of interstate waters including interstate wetlands¹.
☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
☐ (4) Impoundments of waters otherwise defined as waters of the US.
☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
☐ (6) The presence of territorial seas.
☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
 - ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
 - ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☒ USDA Natural Resources Conservation Service Soil Survey:
 - ☒ National wetlands inventory maps:
 - ☒ State/Local wetland inventory maps:
 - ☒ FEMA/FIRM maps (Map Name & Date):
 - ☒ 100-year Floodplain Elevation is: _____ (NGVD)
 - ☒ Aerial Photographs (Name & Date):
 - ☒ Other photographs (Date):
 - ☒ Advanced Identification Wetland maps:
 - ☒ Site visit/determination conducted on:
 - ☒ Applicable/supporting case law:
 - ☒ Other information (please specify): North Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



5WG-2014-00525
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

January 13, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-249
Linc Gulf Coast Petroleum, Inc.
State Tract 118, No. 195 Well
State Lease M-19819
State Tract 118, Galveston Bay
Chambers County, Texas

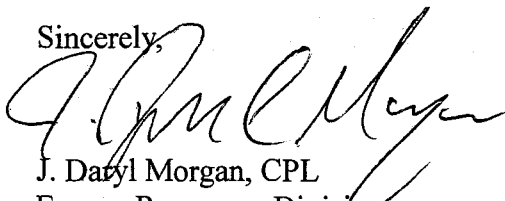
Dear Mr. Ganczak:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 118, No. 195 Well to be located on State Lease M-19819 covering State Tract 118, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,



J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov



Engineers • Surveyors
Environmental Consultants

December 12, 2013

Mr. Robert Hatter
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed Structures and Flowlines
ST 118 No. 195 Well
Galveston Bay Tract No. 118 SE
Chambers County, Texas**

Dear Mr. Hatter:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 3,450-ft. of 2-6" flowlines from the wellhead in ST 118 SE to an existing production platform in ST 118 NE. The flowlines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for the Rig 51 B is attached. Other vessels involved are presented in **Table 1** below:

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

- 219 NE & SW,
- 207 NE & SW,
- 129 NE & SW,
- 116 SW,
- 117 NE & SW,
- 118 NE & SE.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Energy Operations, Inc.

U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325, The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - ChadS@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

 **SIGNATURE OF APPLICANT**

12-12-2013
DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Structures and flowlines serving the ST118 No. 195 Well	
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay	14. PROJECT STREET ADDRESS (if applicable) Address N/A
15. LOCATION OF PROJECT Latitude: "N 29° 37' 55.0" Longitude: "W 94° 56' 07.1"	City - State - Zip -
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Section - Township - Range -	

17. DIRECTIONS TO THE SITE

Approximately 6 miles easterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge and structures for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 3,450-ft. of flowline (2 - 6" lines) will be installed by jetting from the wellhead to an existing production facility within Galveston Bay, ST118 NE. The lines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 1594 cubic yards of water bottom material will be displaced by jetting to bury 2 - 6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
1594 yds3 - native material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or
Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

STATION	NAD27	NAD 83	NAD83
1	X= 3,292,239 Y= 658,881	X= 3,260,646 Y= 13,782,119	Lat. 29° 35' 00.1" Long. 94° 56' 01.1"
2	X= 3,298,838 Y= 661,990	X= 3,265,244 Y= 13,785,428	Lat. 29° 35' 31.3" Long. 94° 55' 07.7"
3	X= 3,298,783 Y= 665,370	X= 3,267,190 Y= 13,788,808	Lat. 29° 36' 04.1" Long. 94° 54' 44.4"
4	X= 3,299,498 Y= 674,034	X= 3,267,905 Y= 13,797,472	Lat. 29° 37' 29.5" Long. 94° 54' 32.9"
5	X= 3,297,809 Y= 675,769	X= 3,266,216 Y= 13,799,207	Lat. 29° 37' 47.3" Long. 94° 54' 51.3"
6	X= 3,292,545 Y= 677,962	X= 3,260,952 Y= 13,801,400	Lat. 29° 38' 10.8" Long. 94° 55' 50.0"
7	X= 3,291,095 Y= 676,319	X= 3,259,502 Y= 13,799,575	Lat. 29° 37' 55.0" Long. 94° 56' 07.1"

COLONIAL BIRD ROOKERIES -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

EXISTING PIPELINES -
(DATA OBTAINED FROM TEXAS RRC)

SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

ADDITIONAL SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

OYSTER AREAS -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

COE NAVIGATIONAL CHANNELS
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS 1997)

SHIPWRECKS & ARCHEOLOGICAL SITES -
(DATA OBTAINED FROM TEXAS
HISTORICAL COMMISSION)



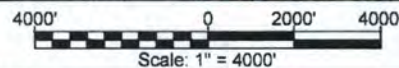
PROPOSED STRUCTURES & FLOWLINES:
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well
(NAD 27)
X= 3,291,095
Y= 676,319
(NAD 83)
Lat. 29°37'55.0"
Long. 94°56'07.1"

END ACCESS
NAD 83
Lat. 29°37'55.0"
Long. 94°56'07.1"

BEGIN ACCESS
NAD 83
Lat. 29°35'00.1"
Long. 94°56'01.1"

ACCESS ROUTE
(±28,574')

VICINITY MAP



LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 118 No. 195 Well
Galveston Bay Tract No. 118 NE
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph 337-237-2200 Fax 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: December 11, 2013

PROJ. MGR: TSM

SHEET 1 OF 7 SHEETS

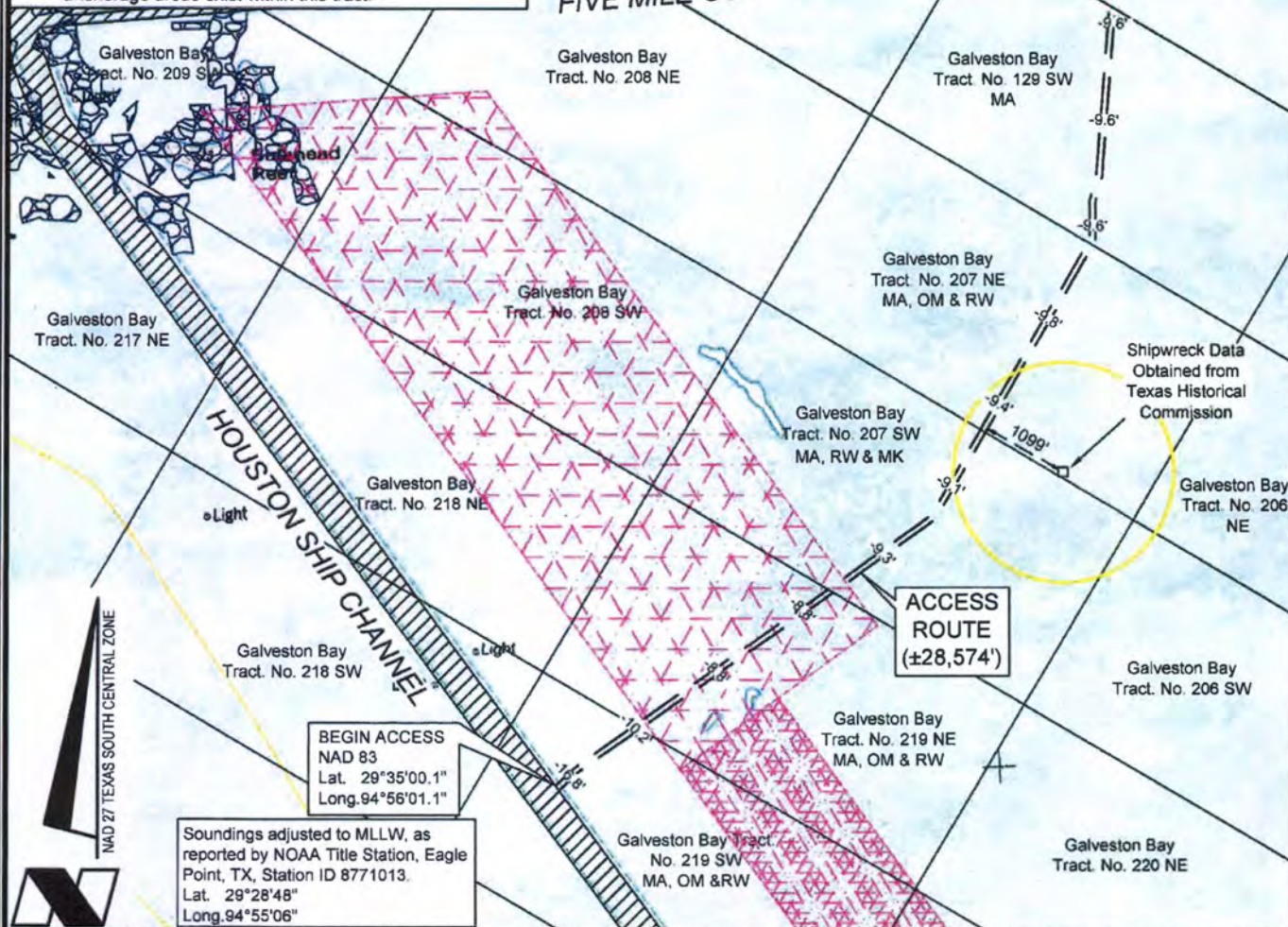
FILENAME: T:\2013\2131962\DWG\STATE TRACT 118 No. 195 Well COE.dwg

OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.



NOTE:
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EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

2000 0 1000' 2000'
Scale: 1" = 2000'

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 NE

Chambers County, Texas



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135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

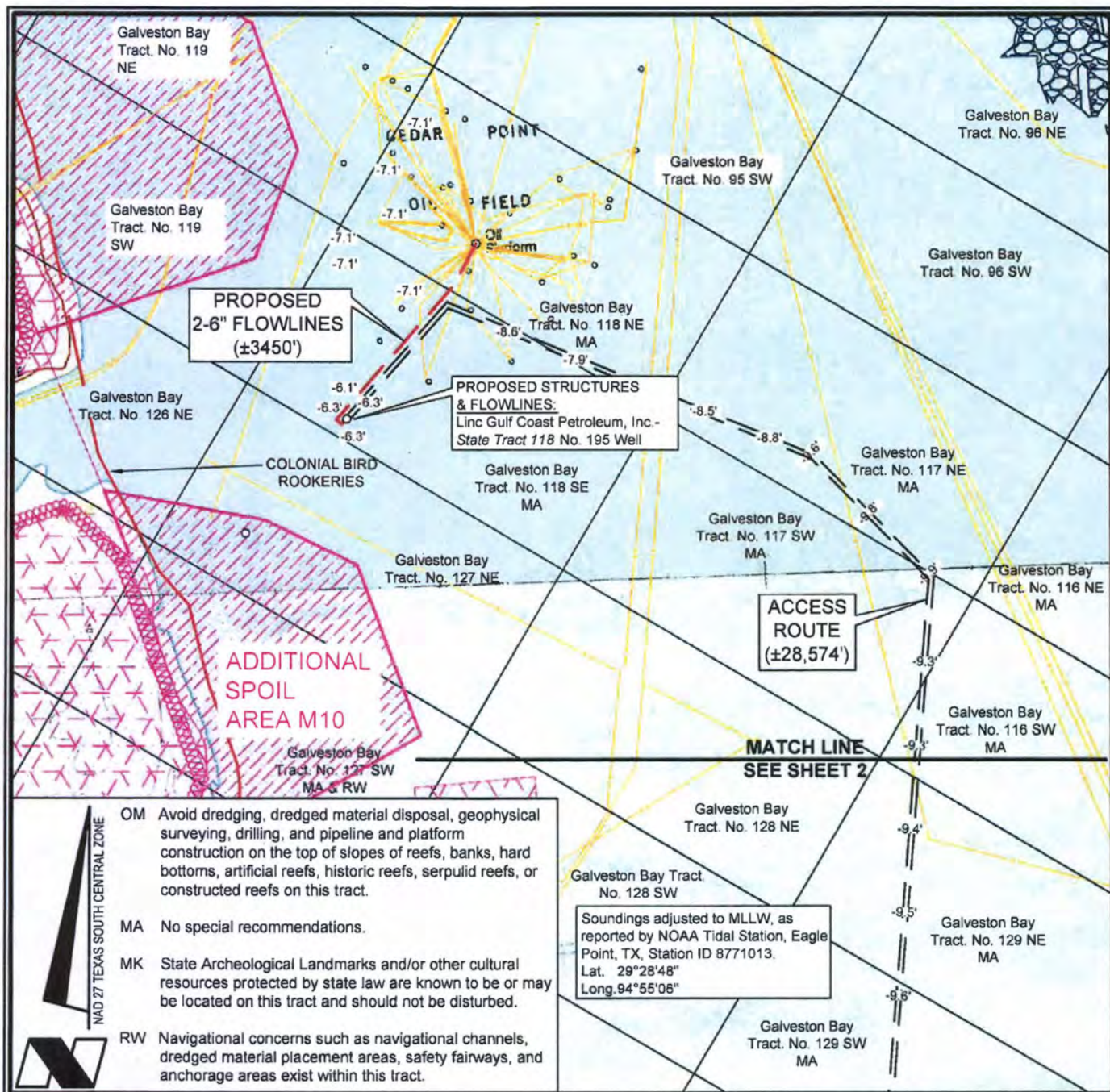
REVISED:

DATE: December 11, 2013

PROJ. MGR.: TSM

SHEET 2 OF 7 SHEETS

FILENAME: T:\2013\2131962\DWG\STATE TRACT 118 No. 195 Well COE.dwg



LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 NE

Chambers County, Texas



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DRAWN BY: KJD

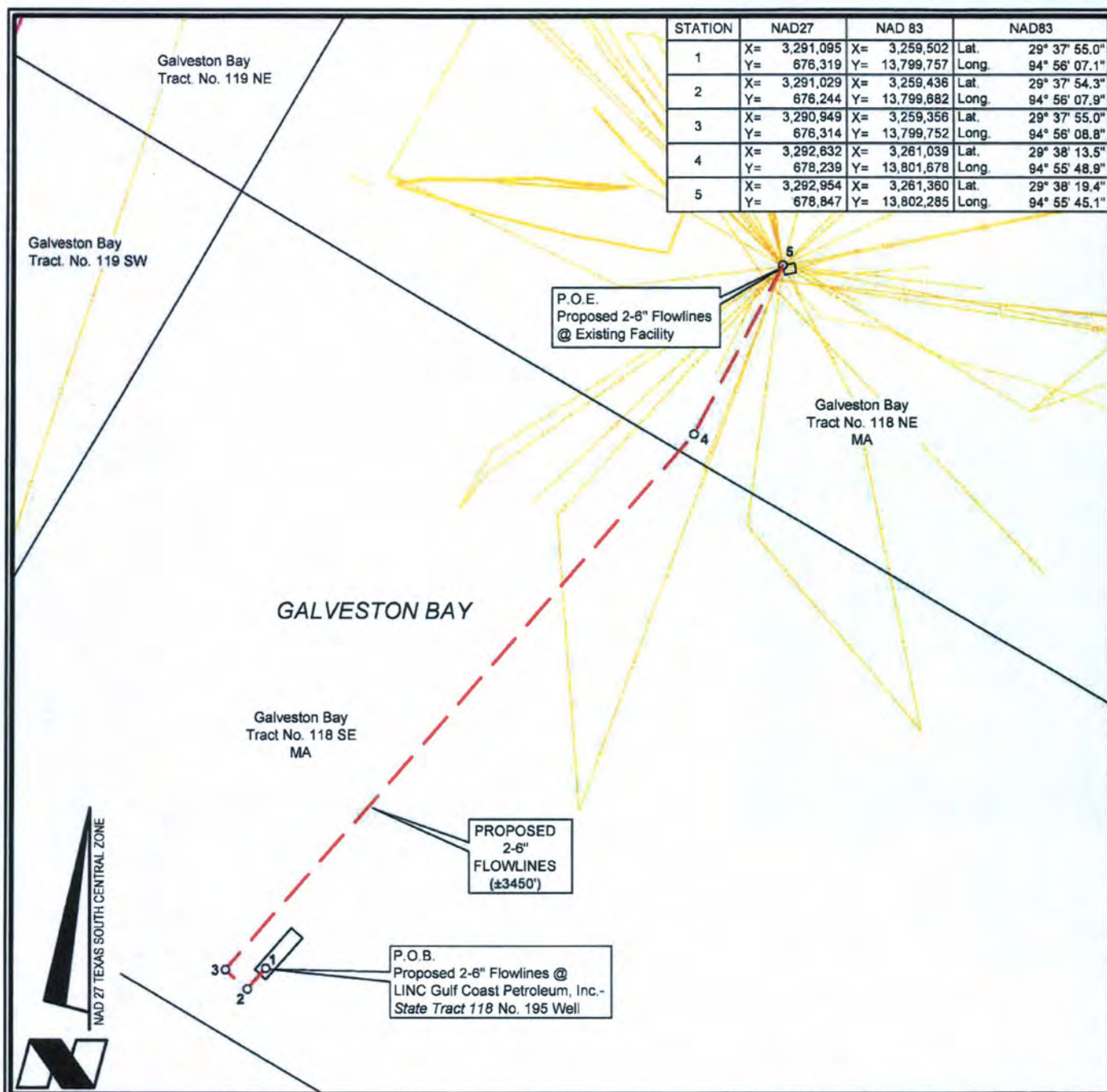
REVISED:

DATE: December 11, 2013

PROJ. MGR.: TSM

SHEET 3 OF 7 SHEETS

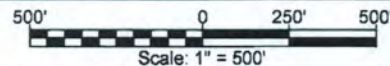
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STATION	NAD27	NAD 83	NAD83
1	X= 3,291,095 Y= 676,319	X= 3,259,502 Y= 13,799,757	Lat. 29° 37' 55.0" Long. 94° 56' 07.1"
2	X= 3,291,029 Y= 676,244	X= 3,259,436 Y= 13,799,682	Lat. 29° 37' 54.3" Long. 94° 56' 07.9"
3	X= 3,290,949 Y= 676,314	X= 3,259,356 Y= 13,799,752	Lat. 29° 37' 55.0" Long. 94° 56' 08.8"
4	X= 3,292,832 Y= 678,239	X= 3,261,039 Y= 13,801,678	Lat. 29° 38' 13.5" Long. 94° 55' 48.9"
5	X= 3,292,954 Y= 678,847	X= 3,261,360 Y= 13,802,285	Lat. 29° 38' 19.4" Long. 94° 55' 45.1"

NOTE:
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PLAN VIEW



LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 NE

Chambers County, Texas



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DRAWN BY: KJD

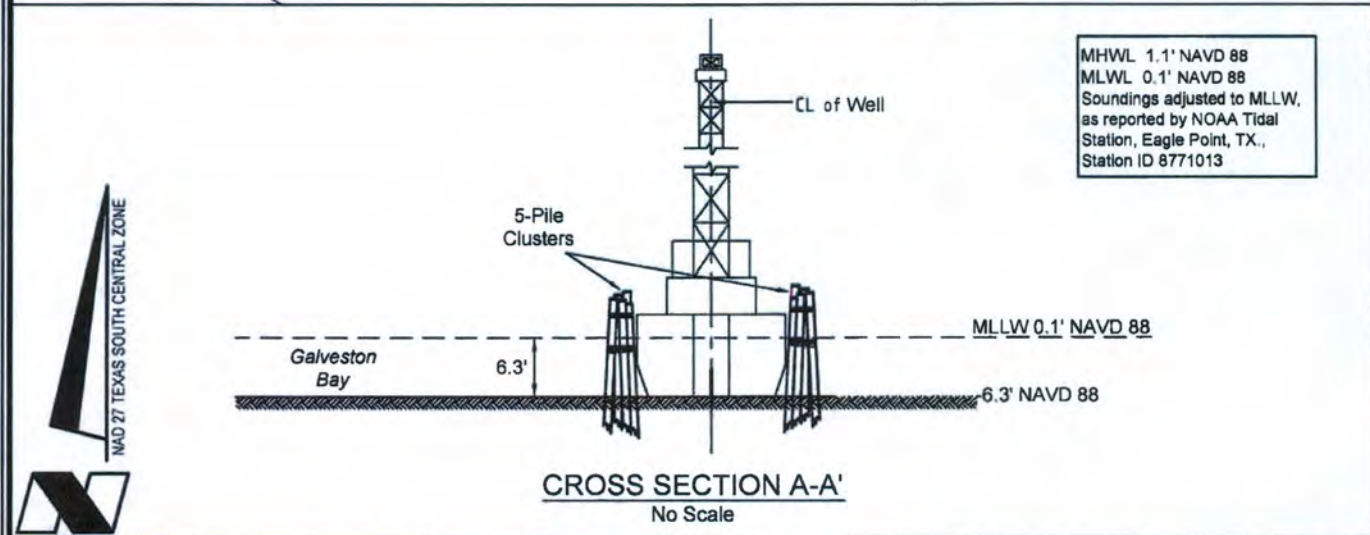
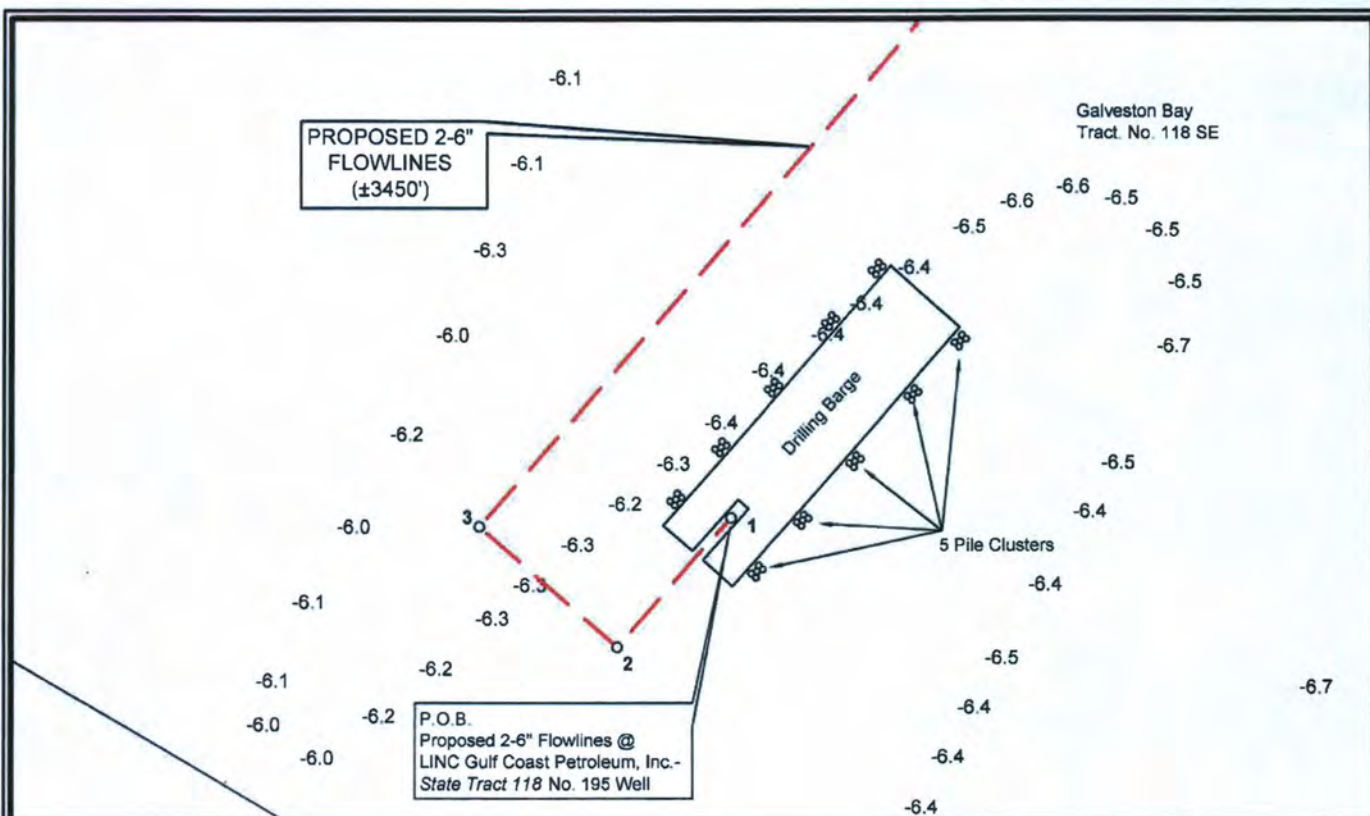
REVISED:

DATE: December 11, 2013

PROJ. MGR: TSM

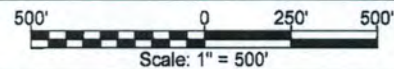
SHEET 4 OF 7 SHEETS

FILENAME: T:\2013\2131962\DWG\STATE TRACT 118 No. 195 Well COE.dwg



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PLAN VIEW



LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 118 No. 195 Well
 Galveston Bay Tract No. 118 NE
 Chambers County, Texas



Lafayette New Orleans Houston
 135 Regency Sq. Lafayette, LA 70508
 Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: December 11, 2013

PROJ MGR.: TSM

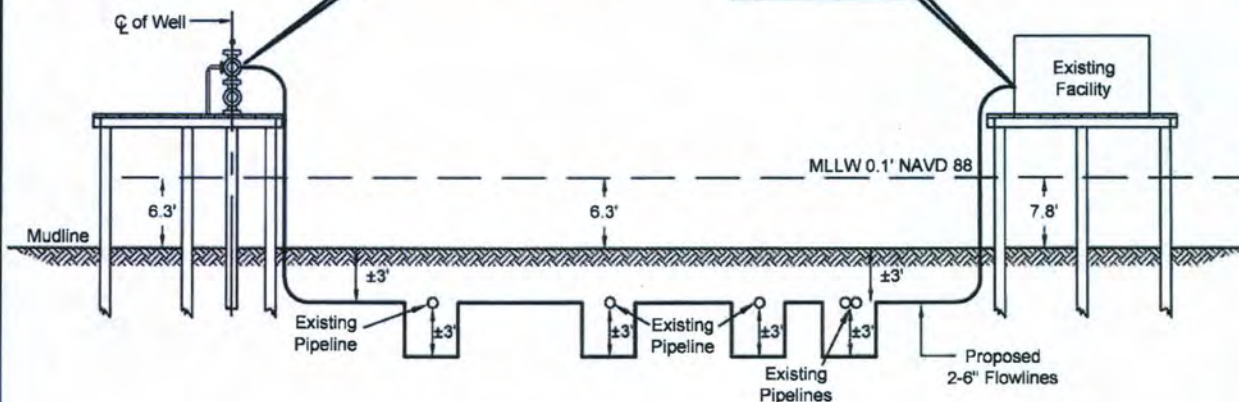
SHEET 5 OF 7 SHEETS

FILENAME: T:\2013\2131962\DWG\STATE TRACT 118 No. 195 Well COE.dwg

MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

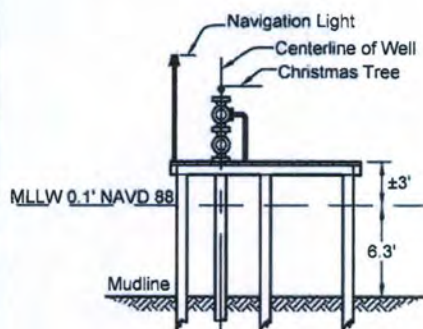
P.O.B.
Proposed 2-6" Flowlines @
Linc Gulf Coast Petroleum, Inc. -
State Tract 118 No. 195 Well

P.O.E.
Proposed 2-6" Flowlines
@ Existing Facility



TYPICAL PROFILE OF FLOWLINES

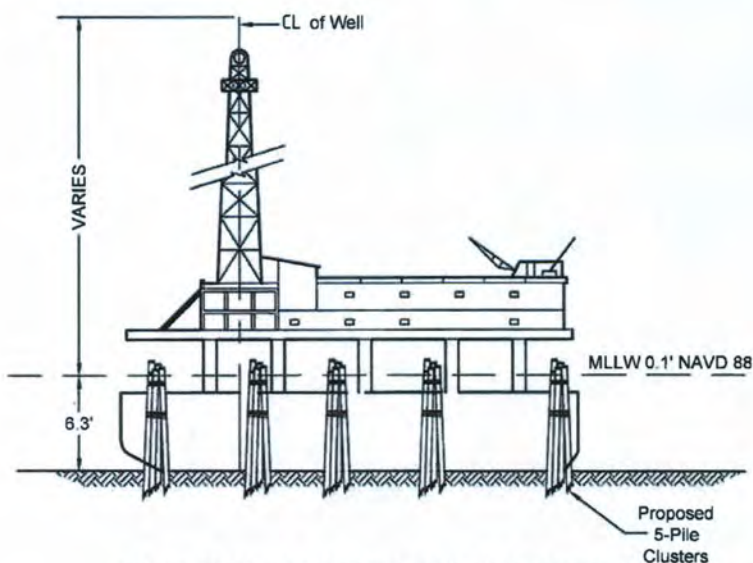
No Scale



To be constructed upon successful
completion of well.

TYPICAL 10'x 20' WELL PROTECTOR PLATFORM

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

NOTE:
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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 195 Well
Galveston Bay Tract No. 118 NE
Chambers County, Texas



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DRAWN BY: KJD

REVISED:

DATE: December 11, 2013

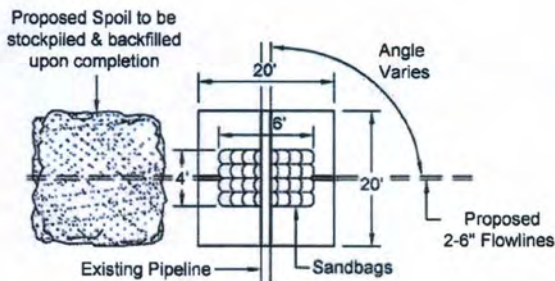
PROJ. MGR.: TSM

SHEET 6 OF 7 SHEETS

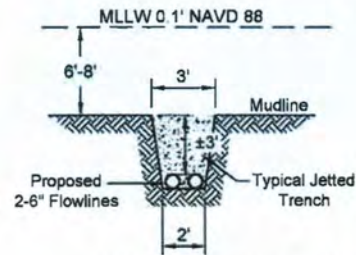
FILENAME: T:\2013\2131962\DWG\STATE TRACT 118 No. 195 Well COE.dwg

TOTAL JETTING REQUIRED FOR FLOWLINES 1594 CU. YDS.

NOTE: A maximum of 119 cubic yards of material will be excavated and replaced as part of the activity shown on this typical drawing and is included in the total volume of material shown on the application.

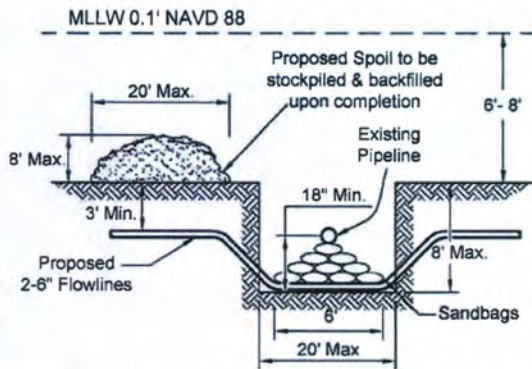


PLAN VIEW



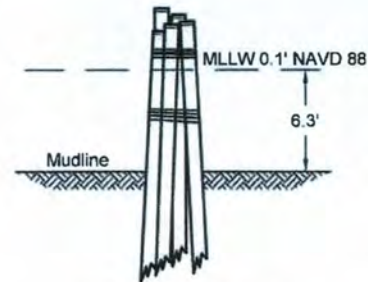
PROFILE OF JETTING

No Scale



TYPICAL PIPELINE CROSSING

No Scale



5 PILE CLUSTER

No Scale

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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 NE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: December 11, 2013

PROJ. MGR.: TSM

SHEET 7 OF 7 SHEETS

FILENAME: T:\2013\2131934\DWG\STATE TRACT 118 No. 194 Well COE.dwg



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.
CAPACITIES:	
Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks



Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838 Elmag elec. brake, driven by (2) GE 752 elec. motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps driven by (2) GE 752 (2000 input hp) elec. motors.

MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled If printed Date of Issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

MUD HANDLING/SOLIDS CONTROL:

- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps

- (3) Derrick FLC 513
- Derrick 3/10
- Derrick 4/20
- Brandt DG10
- (2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5
- (2) 6 x 8 centrifugal pumps
- (1) 6 x 5 centrifugal service pump

POWER & ELECTRICAL SYSTEM:

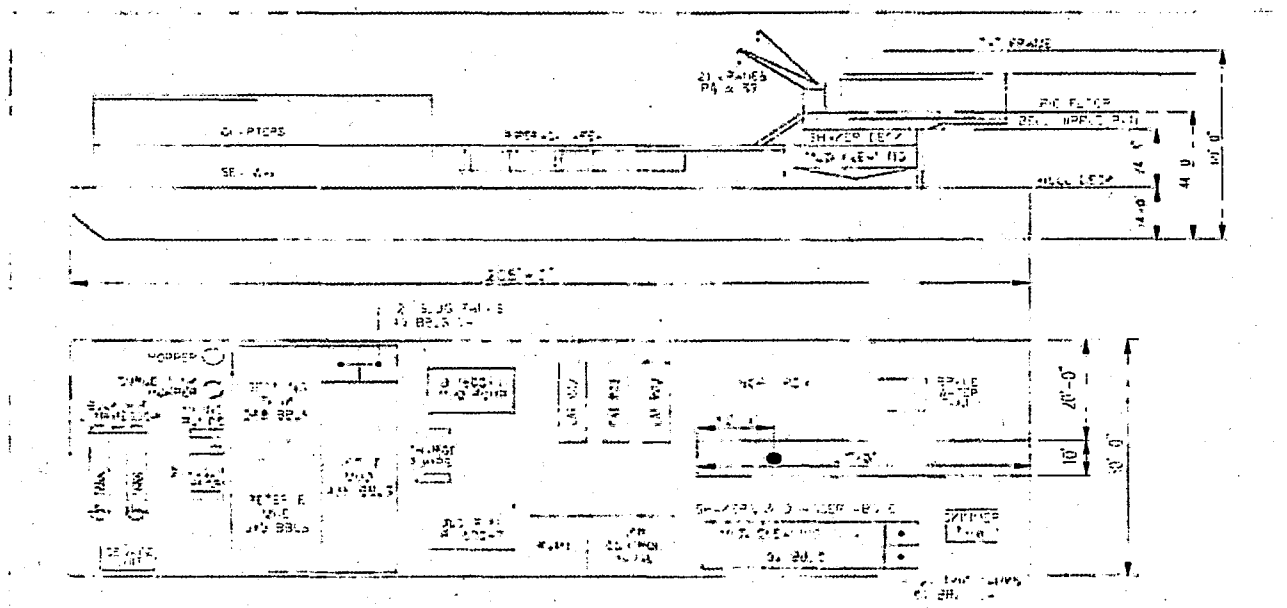
- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

MISCELLANEOUS EQUIPMENT:

- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner

TUBULARS:

- 5" drill pipe
- 15 joints of 5" Hevi-wate
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •
Uncontrolled if printed Date of issue 08/30/12

<http://www.parkerdrilling.com>
Tel: 337.364.3122 Fax: 337.364-3292



Engineers • Surveyors
Environmental Consultants

JUL 07 2014

SWG-2014-00525

July 3, 2014

Kenny Jaynes
U.S. Army Corps of Engineers
2000 Fort Point Road
Galveston, TX 77553-1229

RE: CERTIFIED AS-BUILT
LINC GULF COAST PETROLEUM, INC.
USACE GENERAL PERMIT ~~SWG-2006-00517~~/GLO-249
STATE TRACT 118 NO. 195 WELL
GALVESTON BAY TRACT 118
CHAMBERS COUNTY, TEXAS

Dear Mr. Jaynes:

In accordance with programmatic general permit conditions, on behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a certified as-built for the above mentioned project. Drilling commenced on June 18, 2014.

Should you have any questions or if I can be of further assistance, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC

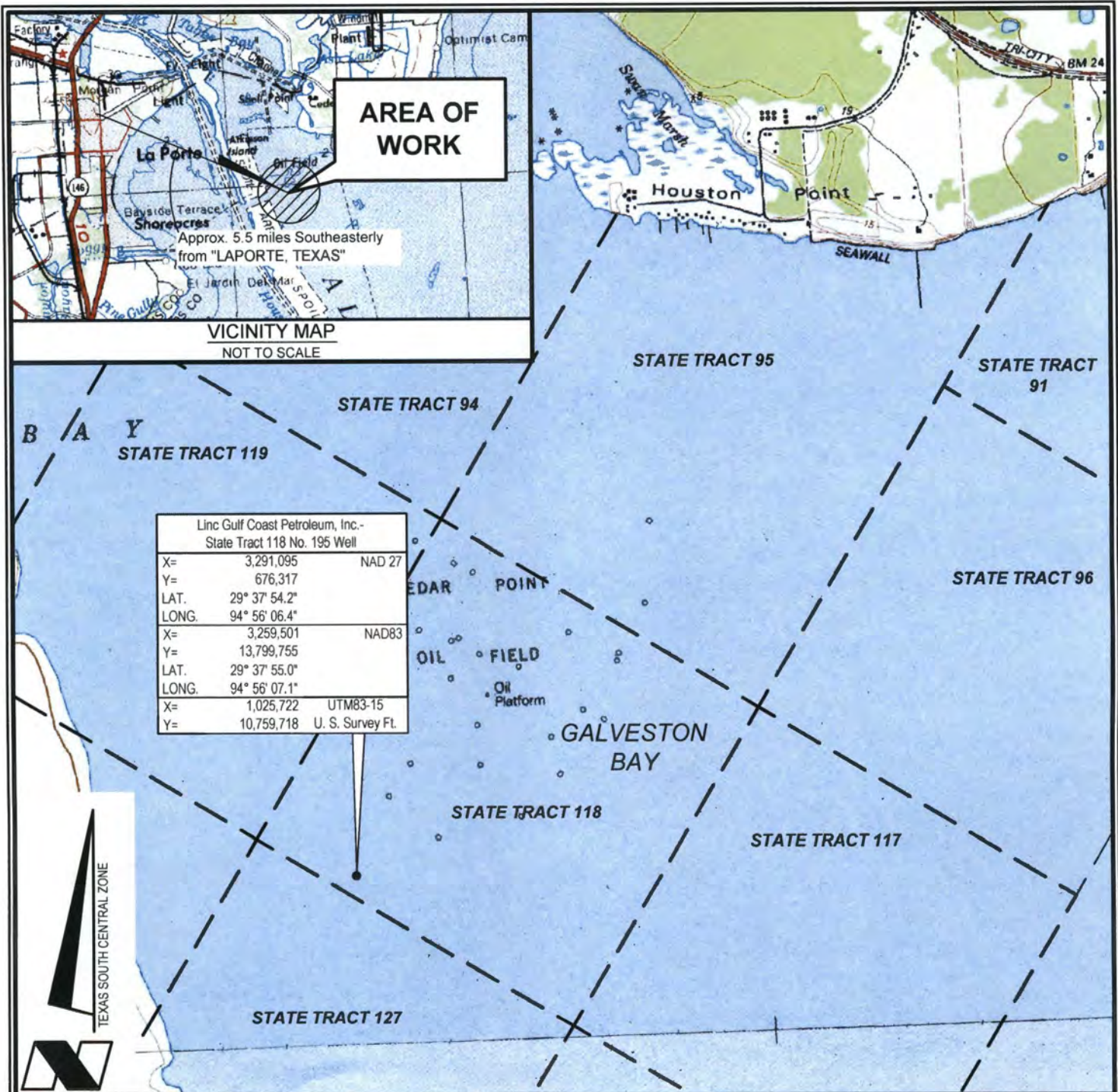
Chad Soileau
Environmental Specialist

Attachments

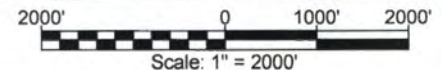
cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.
Daryl Morgan, Texas General Land Office

T:\2013\2131962\ENVIRONMENTAL\Permitting\As Built Letter.doc

JUL 07 2014



NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS



LINC GULF COAST PETROLEUM, INC.

AS-BUILT DETAIL

State Tract 118 No. 195 Well
Galveston Bay State Tract 118
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

PROJ. MGR.: TSM

REVISED:

DATE: 06/23/2014

SHEET 1 OF 1 SHEETS

FILENAME: T:\2013\2131962\DWG\As Built St Tract 118 No. 195 Well.dwg

DATE: 25-Jun-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00534		GENERAL PERMIT NUMBER: 24152 = Old GP Number		PROJECT MANAGER: Lavonne Collins	
SWG-2006-00517 = New GP Number					
APPLICATION RECEIVED: 06-16-2014			APPLICATION COMPLETE: 06-16-2014		
Applicant/Violator Name:			Agent/Contractor Name:		
Linc Gulf Coast Petroleum, Inc - Applicant			Texas General Land Office		
Address: 1000 Louisiana Street, Suite 1500			Address: P.O. Box 12873		
City, State, Zip Houston, Texas 77002			City, State, Zip Austin, Texas 78711-2873		
Work Phone: 713-580-6600			Work Phone: 512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway: Galveston Bay		County/City/State: Chambers County, Texas				
Area Office: NOA	Authority:	X 10	404	10/404	9	103

DOA Permit No. SWG-2014-00534 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 118, No. 196 Well to be located on State Lease M-19819 covering State Tract 118, Galveston Bay, Harris/Chambers County, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-259 on April 4, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:		Postmaster:				
U.S. Park Service:		County Judge:				
Adjacent Property Owners:		Navigation District:				

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on April 4, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

DISTRICT OFFICE: Galveston - CESWG-RD-E
FILE NUMBER: SWG-2014-00534

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.63844444; -94.93530556 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 06-25-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): North Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



SWG-2014-00534
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

April 4, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-259
Linc Gulf Coast Petroleum, Inc.
State Tract 118, No. 196 Well
State Lease M-19819
State Tract 118, Galveston Bay
Chambers County, Texas

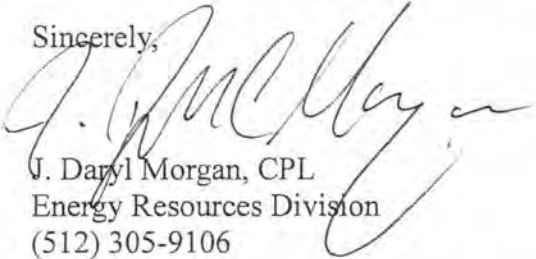
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 118, No. 196 Well to be located on State Lease M-19819 covering State Tract 118, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,


J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov



Engineers • Surveyors
Environmental Consultants

GL0-259

March 26, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, Texas 78701-1495

RE: NEW PERMIT APPLICATION
LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES AND FLOWLINES
STATE TRACT 118 NO. 196 WELL
GALVESTON BAY TRACT NO. 118 SW
CHAMBERS COUNTY, TEXAS

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 2,056-ft. of 2-6" flowlines from the wellhead in ST 118 SW to an existing production platform in ST 118 NE. The flowlines will be jetted a minimum of 3-ft. below the mud line. Linc will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for Rig 51 B is attached. Other vessels involved are presented in **Table 1** on the ensuing page:

March 26, 2014
Mr. Daiyi Morgan
New Permit Application

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

- 219 NE & SW,
- 207 NE & SW,
- 129 NE & SW,
- 116 SW,
- 117 NE & SW,
- 118 NE & SW.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



Chad Soileau
Environmental Specialist

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

T:\2014\2144705\ENVIRONMENTAL\Permitting\GLO Cover Letter_ST 118 No. 196 Well.docx

U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325. The proponent agency is CECW-CO-R.

Form Approved -
OMB No. 0710-0003
Expires: 31-AUGUST-2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Proposed structures and flowlines serving the State Tract 118 No. 196 Well			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address City - State - Zip -	
15. LOCATION OF PROJECT Latitude: N 29° 38' 18.4" Longitude: W 94° 56' 07.1"			
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Chambers County Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 5.4 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge and 5-pile clusters for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 2,056-ft. of flowline (2-6" lines) will be installed by jetting from the wellhead in Galveston Bay Tract No. 118 SW to an existing production facility within Galveston Bay Tract No. 118 NE. The lines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 1,022 cubic yards of water bottom material will be displaced by jetting to bury 2-6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type	Type	Type
Amount in Cubic Yards	Amount in Cubic Yards	Amount in Cubic Yards
1,022 yds ³ - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	Permit to Drill		Pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.


SIGNATURE OF APPLICANT

DATE

3/26/14


SIGNATURE OF AGENT

DATE

3/26/14

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

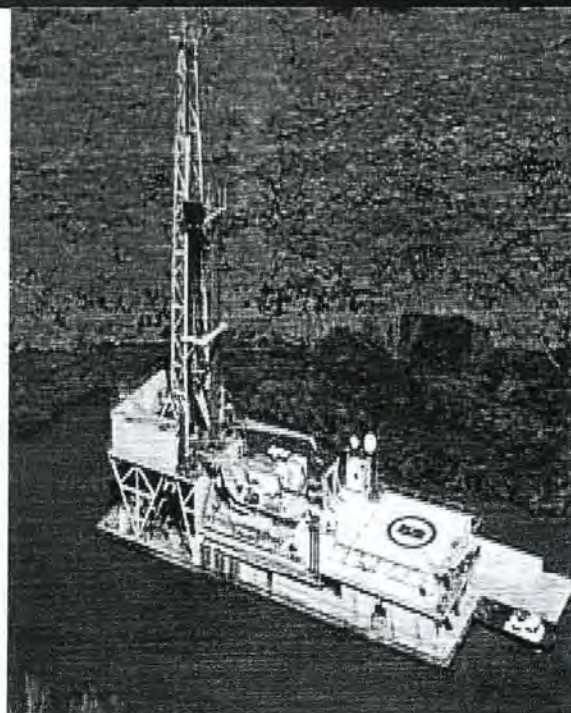
18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.
CAPACITIES:	
Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks



Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838 Elmago elec. brake, driven by (2) GE 752 elec. motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps driven by (2) GE 752 (2000 input hp) elec. motors.

MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled if printed Date of issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

MUD HANDLING/SOLIDS CONTROL:

- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps
- (3) Derrick FLC 513
- Derrick 3/10
- Derrick 4/20
- Brandt DG10
- (2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5
- (2) 6 x 8 centrifugal pumps
- (1) 6 x 5 centrifugal service pump

POWER & ELECTRICAL SYSTEM:

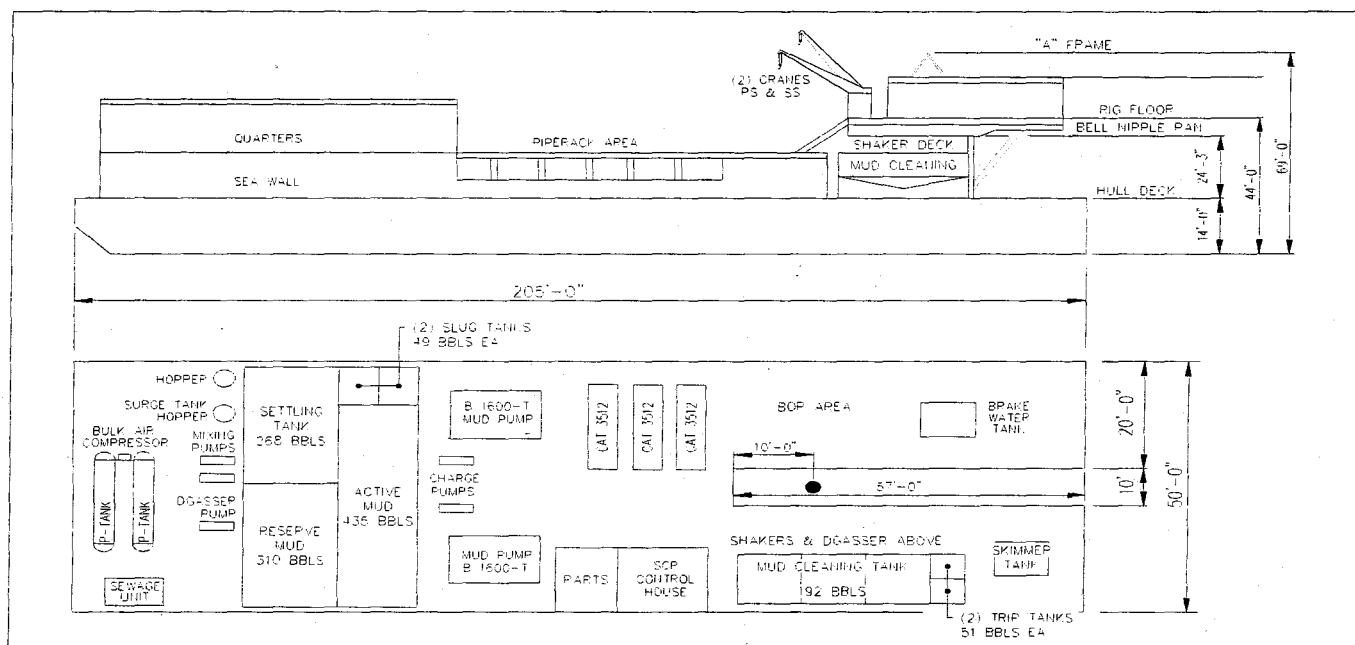
- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

TUBULARS:

- 5" drill pipe
- 15 joints of 5" Hevi-wate
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)

MISCELLANEOUS EQUIPMENT:

- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

Uncontrolled if printed Date of issue 08/30/12

<http://www.parkerdrilling.com>

Tel: 337.364.3122 Fax: 337.364-3292

STATION	NAD27	NAD 83	NAD83
1	X= 3,292,239 Y= 658,681	X= 3,260,646 Y= 13,782,119	Lat. 29° 35' 00.1" Long. 94° 56' 01.1"
2	X= 3,296,838 Y= 661,990	X= 3,265,244 Y= 13,785,428	Lat. 29° 35' 31.3" Long. 94° 55' 07.7"
3	X= 3,298,783 Y= 665,370	X= 3,267,190 Y= 13,788,808	Lat. 29° 36' 04.1" Long. 94° 54' 44.4"
4	X= 3,299,498 Y= 674,034	X= 3,267,905 Y= 13,797,472	Lat. 29° 37' 29.5" Long. 94° 54' 32.9"
5	X= 3,297,809 Y= 675,769	X= 3,266,216 Y= 13,799,207	Lat. 29° 37' 47.3" Long. 94° 54' 51.3"
6	X= 3,291,084 Y= 678,571	X= 3,259,490 Y= 13,802,009	Lat. 29° 38' 17.3" Long. 94° 56' 06.4"
7	X= 3,291,016 Y= 678,680	X= 3,259,423 Y= 13,802,118	Lat. 29° 38' 18.4" Long. 94° 56' 07.1"

COLONIAL BIRD ROOKERIES -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

EXISTING PIPELINES -
(DATA OBTAINED FROM TEXAS RRC)

SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

ADDITIONAL SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

OYSTER AREAS -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

COE NAVIGATIONAL CHANNELS
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS 1997)

SHIPWRECKS & ARCHAEOLOGICAL SITES -
(DATA OBTAINED FROM TEXAS
HISTORICAL COMMISSION)

PROPOSED STRUCTURES & FLOWLINES:

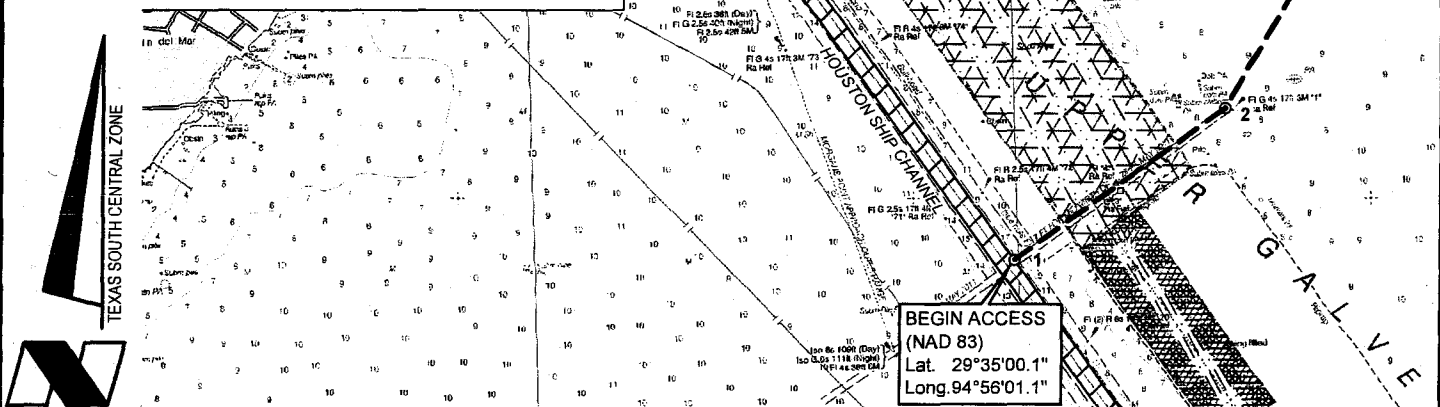
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 196 Well
(NAD 27)

X=3,291,016
Y= 678,680
(NAD 83)
Lat. 29°38'18.4"
Long.94°56'07.1"

END ACCESS
(NAD 83)
Lat. 29°38'18.4"
Long.94°56'07.1"

ACCESS
ROUTE
(±28,094')

BEGIN ACCESS
(NAD 83)
Lat. 29°35'00.1"
Long.94°56'01.1"



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

4000' 0 2000' 4000'
Scale: 1" = 4000'

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 196 Well
Galveston Bay State Tract 118 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: March 25, 2014

PROJ. MGR.: TSM

SHEET 1 OF 7 SHEETS

FILENAME: T:\2014\2144705\DWG\STATE TRACT 118 No. 196 Well COE.dwg

OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

MATCH LINE
SEE SHEET 3

CUT
FIVE MILE CUT

Shipwreck Data
Obtained from
Texas Historical
Commission

ACCESS
ROUTE
(±28,094')

BEGIN ACCESS
NAD 83
Lat. 29°35'00.1"
Long. 94°56'01.1"

Soundings adjusted to MLLW, as
reported by NOAA Title Station, Eagle
Point, TX, Station ID 8771013.
Lat. 29°28'48"
Long. 94°55'06"

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

2000 0 1000' 2000'
Scale: 1" = 2000'

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 196 Well

Galveston Bay State Tract 118 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

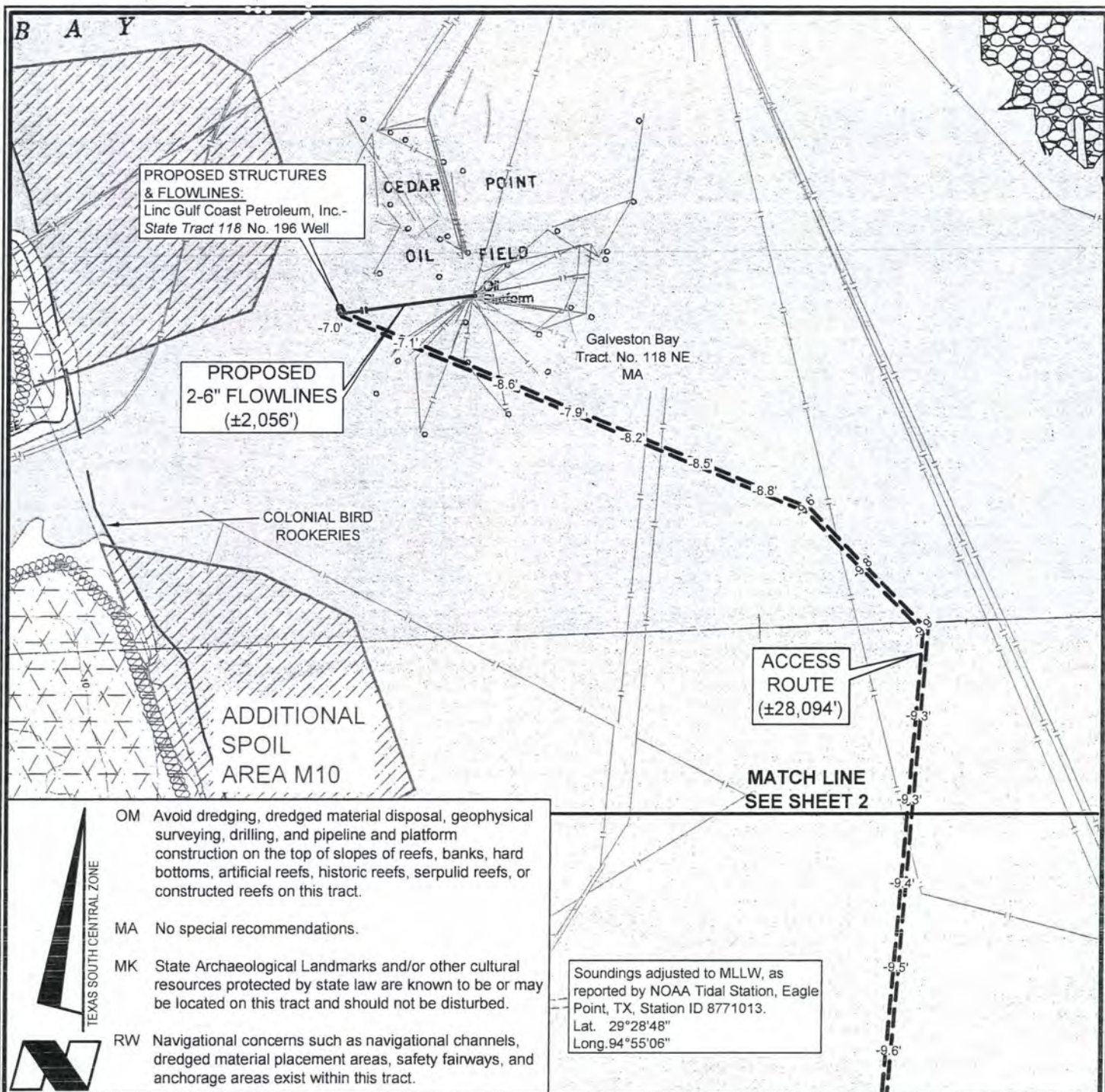
REVISED:

DATE: March 25, 2014

PROJ. MGR.: TSM

SHEET 2 OF 7 SHEETS

FILENAME: T:\2014\2144705\DWG\STATE TRACT 118 No. 196 Well COE.dwg

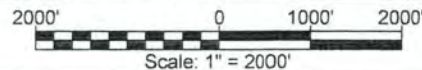


- OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.
- MA No special recommendations.
- MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.
- RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

Soundings adjusted to MLLW, as reported by NOAA Tidal Station, Eagle Point, TX, Station ID 8771013.
Lat. 29°28'48"
Long. 94°55'06"

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP



LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 196 Well

Galveston Bay State Tract 118 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
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DRAWN BY: KJD

REVISED:

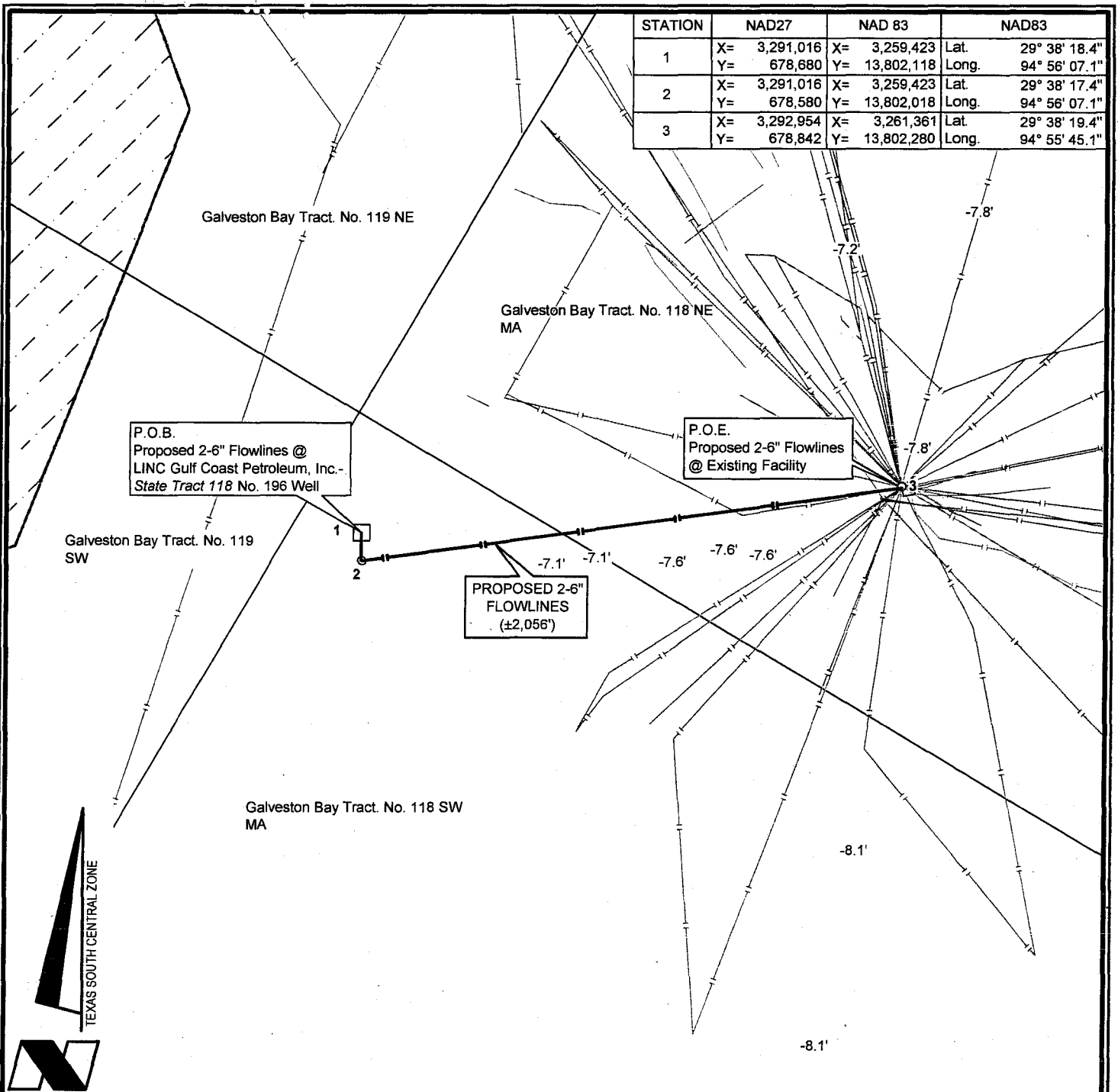
DATE: March 25, 2014

PROJ. MGR.: TSM

SHEET 3 OF 7 SHEETS

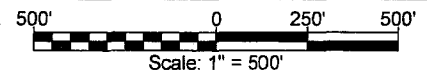
FILENAME: T:\2014\2144705\DWG\STATE TRACT 118 No. 196 Well COE.dwg

STATION	NAD27	NAD 83	NAD83
1	X= 3,291,016 Y= 678,680	X= 3,259,423 Y= 13,802,118	Lat. 29° 38' 18.4" Long. 94° 56' 07.1"
2	X= 3,291,016 Y= 678,580	X= 3,259,423 Y= 13,802,018	Lat. 29° 38' 17.4" Long. 94° 56' 07.1"
3	X= 3,292,954 Y= 678,842	X= 3,261,361 Y= 13,802,280	Lat. 29° 38' 19.4" Long. 94° 55' 45.1"



NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW



LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 196 Well

Galveston Bay State Tract 118 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
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DRAWN BY: KJD

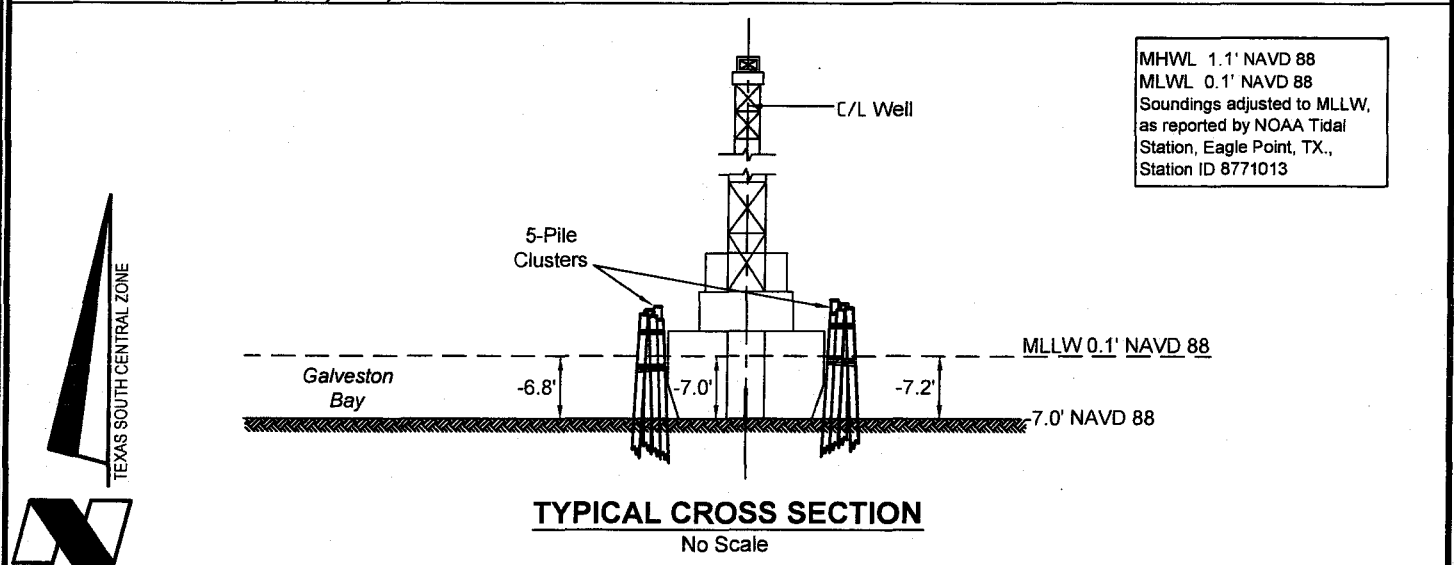
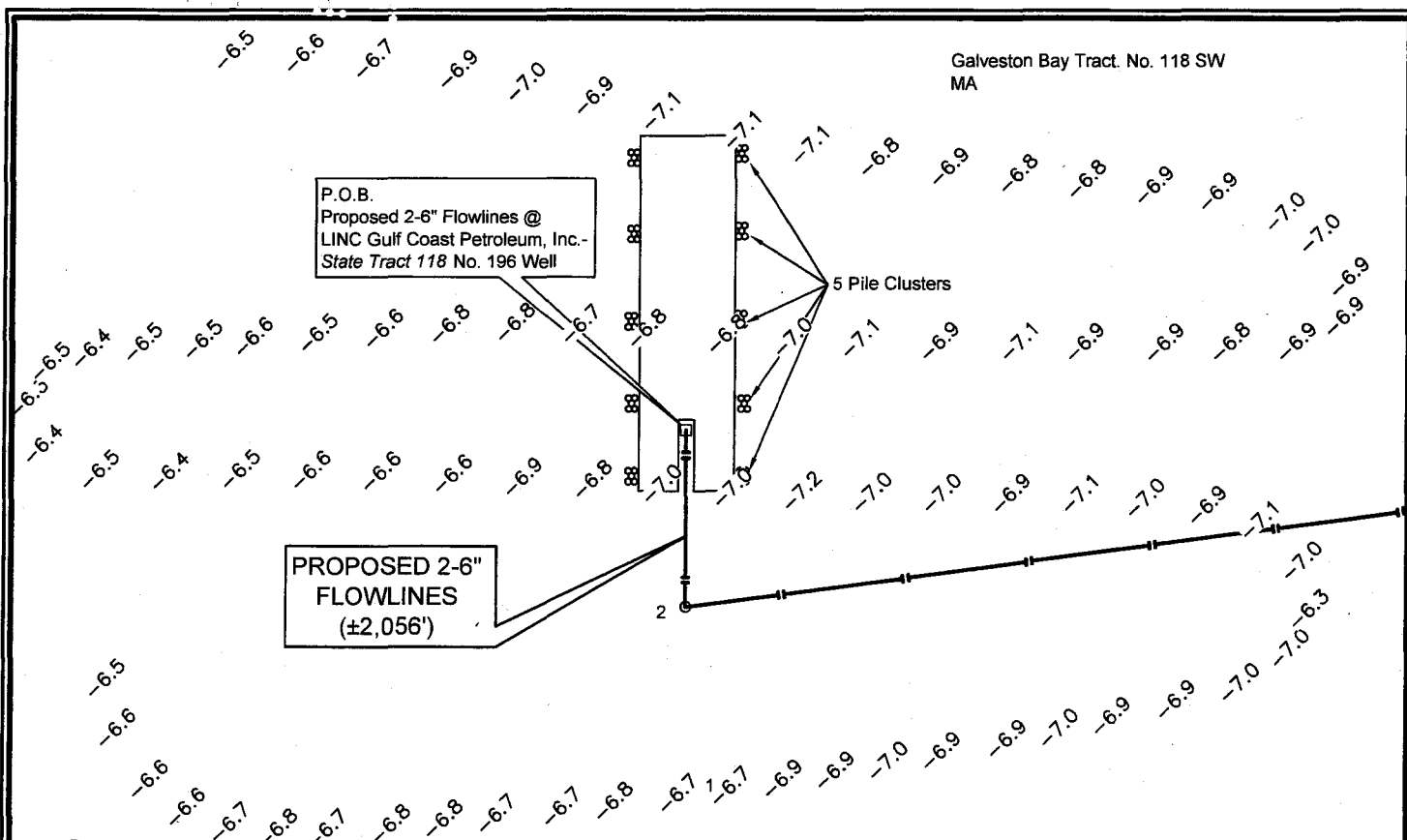
REVISED:

DATE: March 25, 2014

PROJ. MGR.: TSM

SHEET 4 OF 7 SHEETS

FILENAME: T:\2014\2144705\DWG\STATE TRACT 118 No. 196 Well COE.dwg



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW

100' 0 50' 100'

Scale: 1" = 100'

LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 118 No. 196 Well
Galveston Bay State Tract 118 SW
Chambers County, Texas



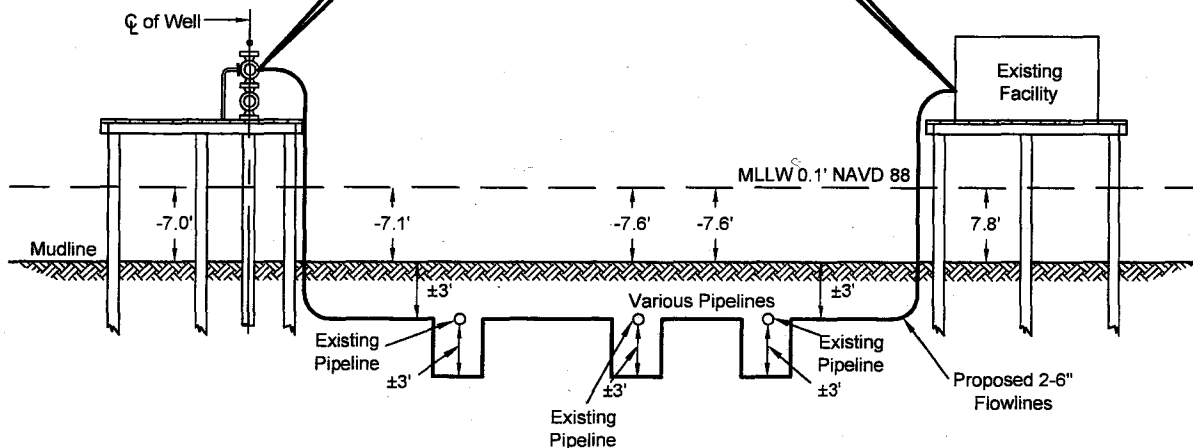
Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD	REVISED:	DATE: March 25, 2014
PROJ. MGR.: TSM		SHEET 5 OF 7 SHEETS
FILENAME: T:\2014\2144705\DWG\STATE TRACT 118 No. 196 Well COE.dwg		

MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

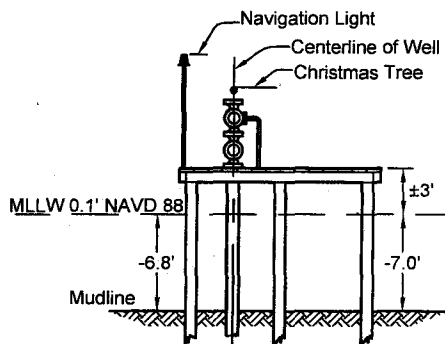
P.O.B.
Proposed 2-6" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 196 Well

P.O.E.
Proposed 2-6" Flowlines
@ Existing Facility



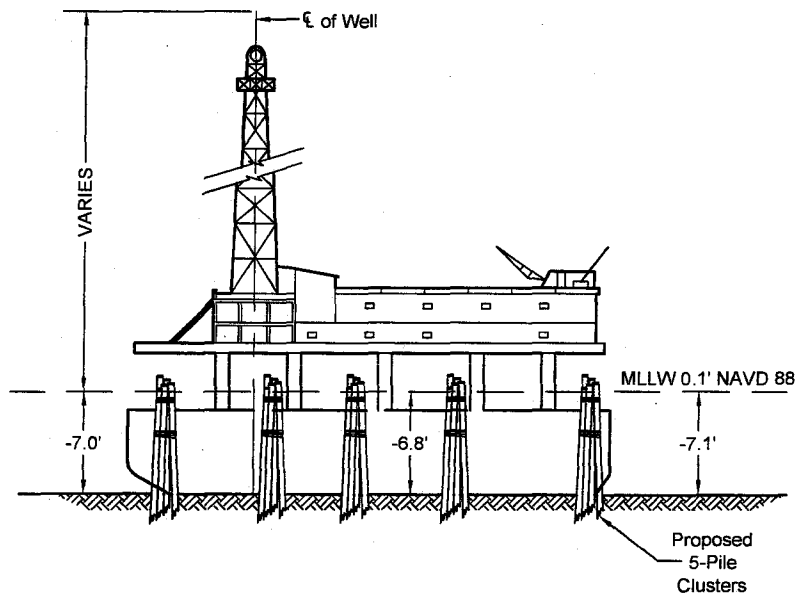
TYPICAL PROFILE OF FLOWLINES

No Scale



**TYPICAL 10'x 20' WELL
PROTECTOR PLATFORM**

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 196 Well

Galveston Bay State Tract 118 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: March 25, 2014

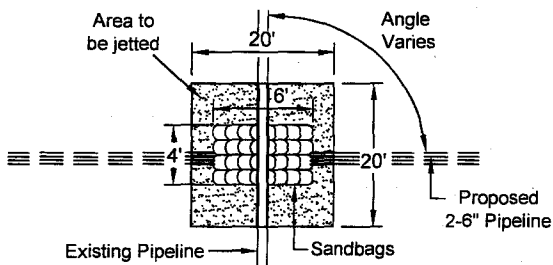
PROJ. MGR.: TSM

SHEET 6 OF 7 SHEETS

FILENAME: T:\2014\2144705\DWG\STATE TRACT 118 No. 196 Well COE.dwg

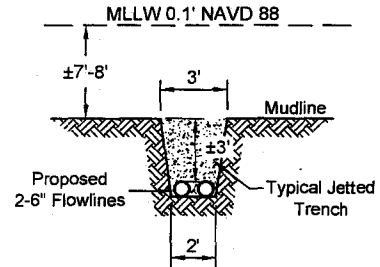
TOTAL JETTING REQUIRED FOR FLOWLINES 1,022 CU. YDS.

NOTE: A maximum of 119 cubic yards of material will be jetted as part of the activity shown on this typical drawing and is included in the total volume of material shown on the application.



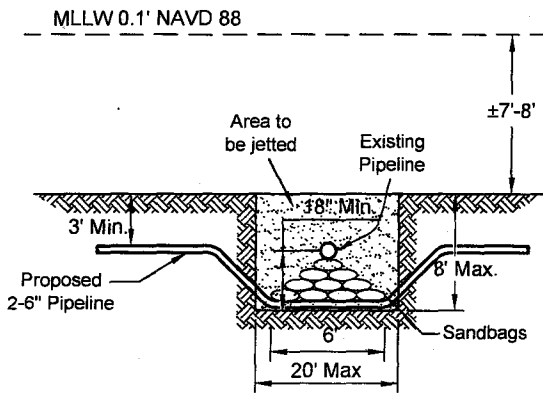
PLAN VIEW

No Scale



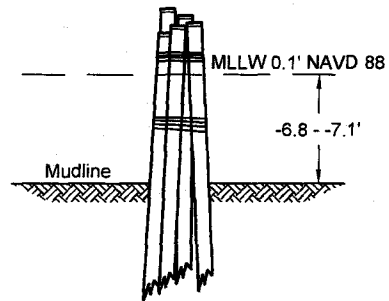
PROFILE OF JETTING

No Scale



TYPICAL PIPELINE CROSSING

No Scale



5 PILE CLUSTER

No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 118 No. 196 Well

Galveston Bay State Tract 118 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: March 25, 2014

PROJ. MGR.: TSM

SHEET 7 OF 7 SHEETS

FILENAME: T:\2014\2144705\DWG\STATE TRACT 118 No. 196 Well COE.dwg

MAY 22 2014



Engineers · Surveyors
Environmental Consultants

SWG-2014-00534

May 21, 2014

Kenny Jaynes
U.S. Army Corps of Engineers
2000 Fort Point Road
Galveston, TX 77553-1229

RE: CERTIFIED AS-BUILT
LINC GULF COAST PETROLEUM, INC.
USACE GENERAL PERMIT SWG-2006-00517/GLO-259
STATE TRACT 118 NO. 196 WELL
GALVESTON BAY TRACT 118
CHAMBERS COUNTY, TEXAS

Dear Mr. Jaynes:

In accordance with programmatic general permit conditions, on behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a certified as-built for the above mentioned project. Drilling commenced on May 17, 2014.

Should you have any questions or if I can be of further assistance, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

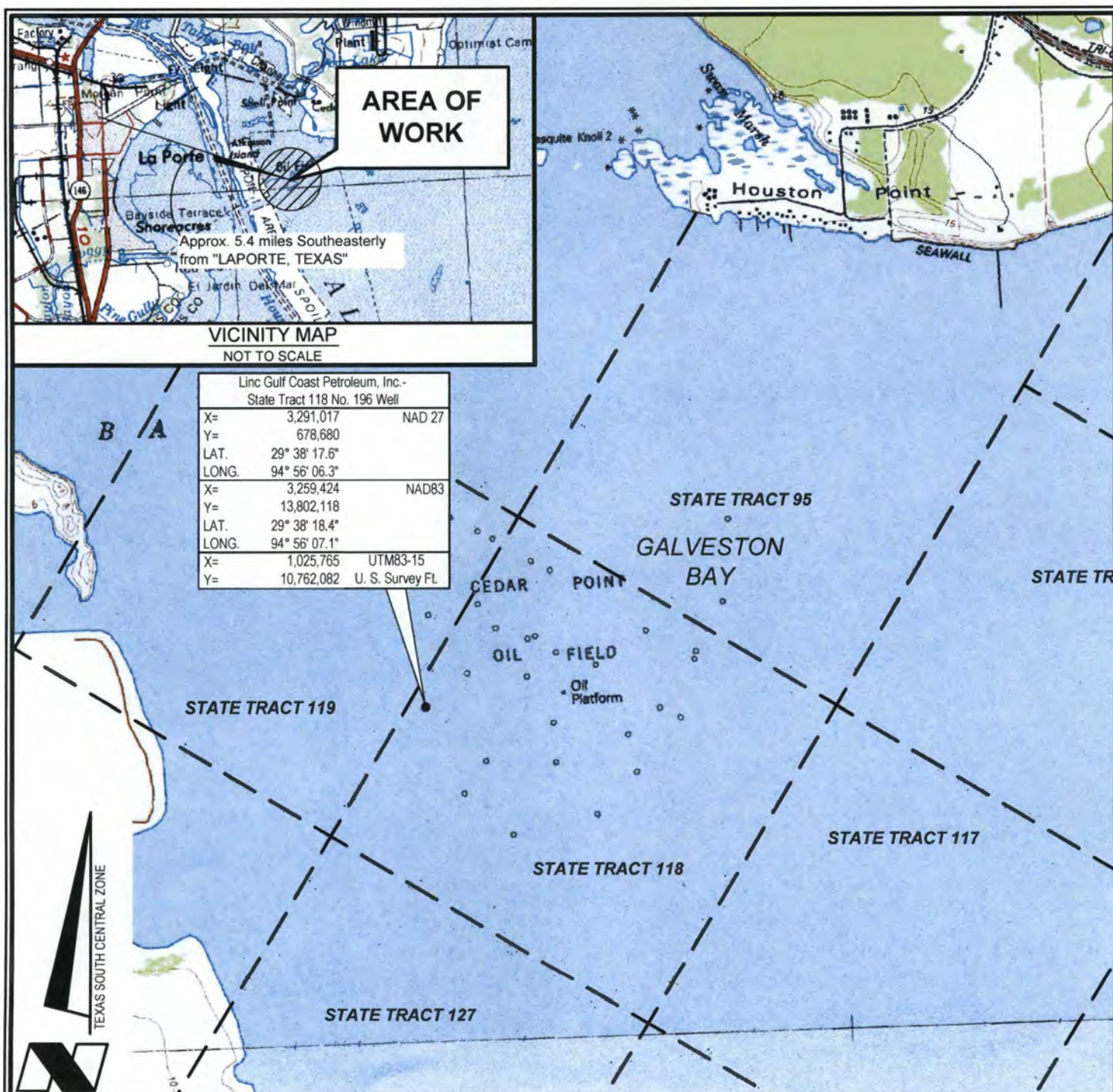
Yours truly,
Fenstermaker & Associates, LLC

Chad Soileau
Environmental Specialist

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.
Daryl Morgan, Texas General Land Office

T:\2014\2144705\ENVIRONMENTAL\Permitting\As Built Letter.doc



NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

2000' 0 1000' 2000'
Scale: 1" = 2000'

LINC GULF COAST PETROLEUM, INC.

AS-BUILT DETAIL

State Tract 118 No. 196 Well

Galveston Bay State Tract 118

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: TSM

REVISED:

DATE: 05/19/2014

PROJ. MGR.: TSM

SHEET 1 OF 1 SHEETS

FILENAME: T:\2014\2144705\DWG\As Built St Tract 118 No. 196 Well.dwg

DATE: 25-Jun-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00527		GENERAL PERMIT NUMBER: 24152 = Old GP Number		PROJECT MANAGER: Lavonne Collins	
SWG-2006-00517 = New GP Number					
APPLICATION RECEIVED: 06-16-2014			APPLICATION COMPLETE: 06-16-2014		
Applicant/Violator Name:			Agent/Contractor Name:		
Linc Gulf Coast Petroleum, Inc - Applicant			Texas General Land Office		
Address: 1000 Louisiana Street, Suite 1500			Address: P.O. Box 12873		
City, State, Zip Houston, Texas 77002			City, State, Zip Austin, Texas 78711-2873		
Work Phone: 713-580-6600			Work Phone: 512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway: Galveston Bay		County/City/State: Harris/Chambers County, Texas				
Area Office: NOA	Authority:	X 10	404	10/404	9	103

DOA Permit No. SWG-2014-00527 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A6 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Harris/Chambers County, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-251 on May 8, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:			Postmaster:			
U.S. Park Service:			County Judge:			
Adjacent Property Owners:			Navigation District:			

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on May 8, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-PE-RE
FILE NUMBER: SWG-2014-00527

PROJECT LOCATION INFORMATION:

State: Texas
County: Harris/Chambers
Center coordinates of site (latitude/longitude): 29.63169444; -94.95569444 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 06-25-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
 - ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
 - ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☒ USDA Natural Resources Conservation Service Soil Survey:
 - ☒ National wetlands inventory maps:
 - ☒ State/Local wetland inventory maps:
 - ☒ FEMA/FIRM maps (Map Name & Date):
 - ☒ 100-year Floodplain Elevation is: _____ (NGVD)
 - ☒ Aerial Photographs (Name & Date):
 - ☒ Other photographs (Date):
 - ☒ Advanced Identification Wetland maps:
 - ☒ Site visit/determination conducted on:
 - ☒ Applicable/supporting case law:
 - ☒ Other information (please specify): North Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



5WG-2014-00527
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 8, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-251
Linc Gulf Coast Petroleum, Inc.
State Tract 126, No. A6 Well
State Lease M-74324
State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

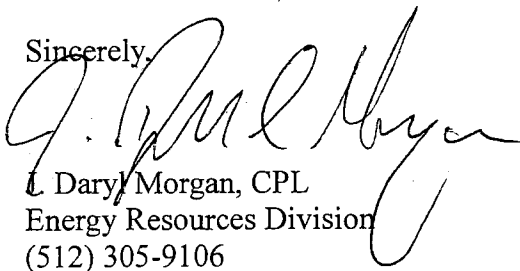
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A6 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,


L. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



Engineers • Surveyors
Environmental Consultants

January 8, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed Structures and Flowlines
State Tract 126 No. A6 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas**

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 182-ft. of 2-6" flowlines from the wellhead in ST 126 SW to an existing production platform in ST 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for the Rig 51 B is attached. Other vessels involved are presented in **Table 1** below:

Table 1: Vessel Specifications

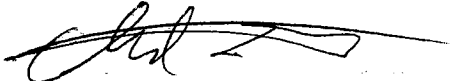
Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

126 SW.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC

A handwritten signature in black ink, appearing to read 'Chad Soileau', with a stylized flourish extending to the right.

Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

**U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT**
33 CFR 325. The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions)

Structures and flowlines serving the State Tract 126 No. A6 Well

13. NAME OF WATERBODY, IF KNOWN (if applicable)

Galveston Bay

14. PROJECT STREET ADDRESS (if applicable)

Address N/A

15. LOCATION OF PROJECT

Latitude: -N 29° 37' 54.1"

Longitude: -W 94° 57' 20.5"

City -

State -

Zip -

16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions)

State Tax Parcel ID

Municipality

Section -

Township -

Range -

17. DIRECTIONS TO THE SITE

Approximately 3.55 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 182-ft. of flowline (2 - 6" lines) will be installed by jetting from the wellhead to an existing production facility within Galveston Bay, ST126 SW. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts. The lines will be jetted a minimum of 3-ft. below the mud line.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 59 cubic yards of water bottom material will be displaced by jetting to bury 2 - 6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
59 yds3 - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

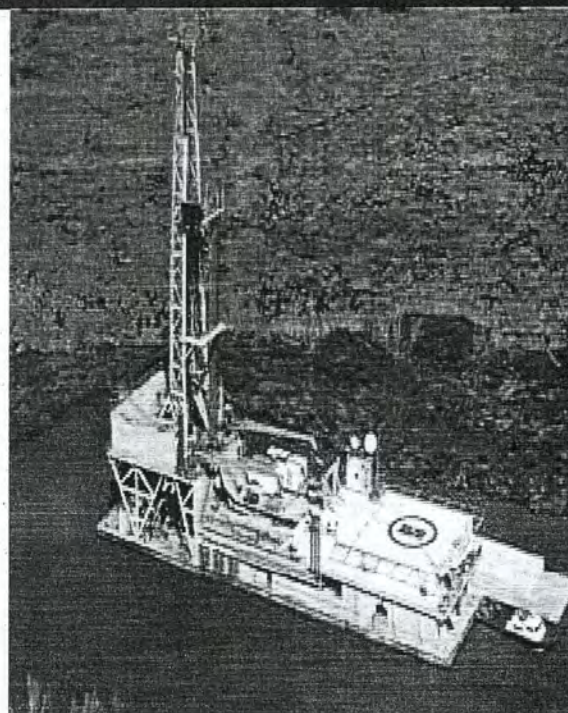
18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.
CAPACITIES:	
Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks



Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838 Elmago elec. brake, driven by (2) GE 752 elec. motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps driven by (2) GE 752 (2000 input hp) elec. motors.

MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled if printed Date of issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



Rig 51 B

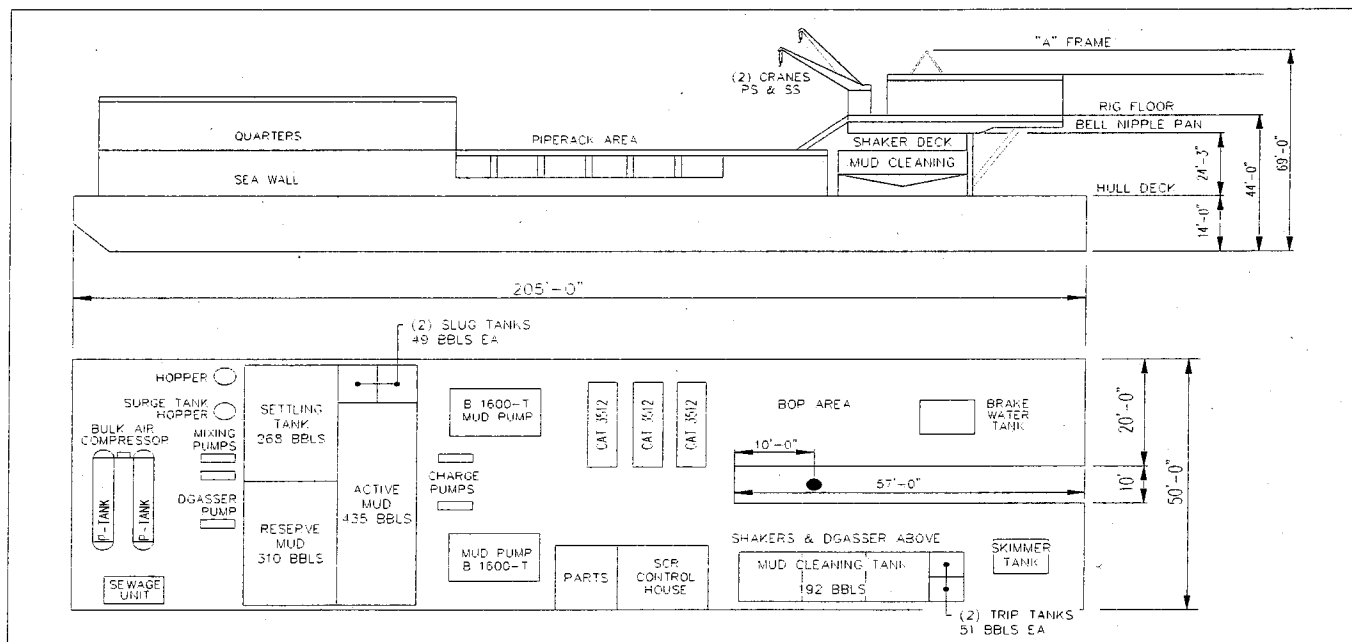
- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps

(3) Derrick FLC 513
Derrick 3/10
Derrick 4/20
Brandt DG10
(2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5
(2) 6 x 8 centrifugal pumps
(1) 6 x 5 centrifugal service pump

- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

- 5" drill pipe
- 15 joints of 5" Hevi-water
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)

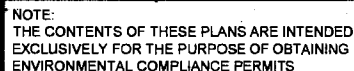
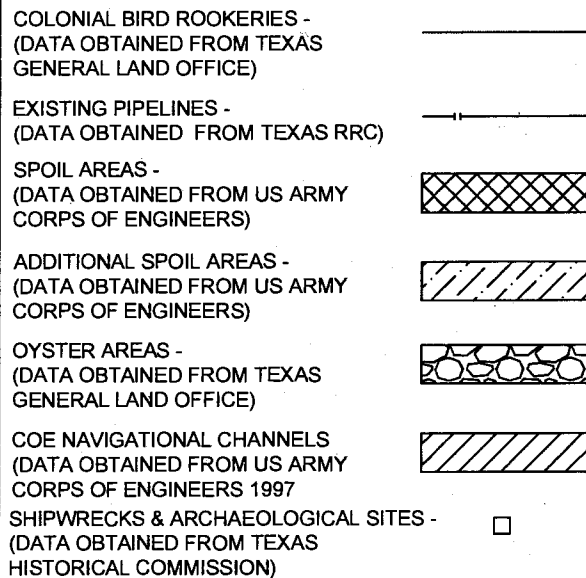
- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner



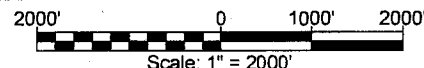
Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •
Uncontrolled if printed Date of issue 08/30/12

<http://www.parkerdrilling.com>
Tel: 337.364.3122 Fax: 337.364-3292



VICINITY MAP



LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. A6 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

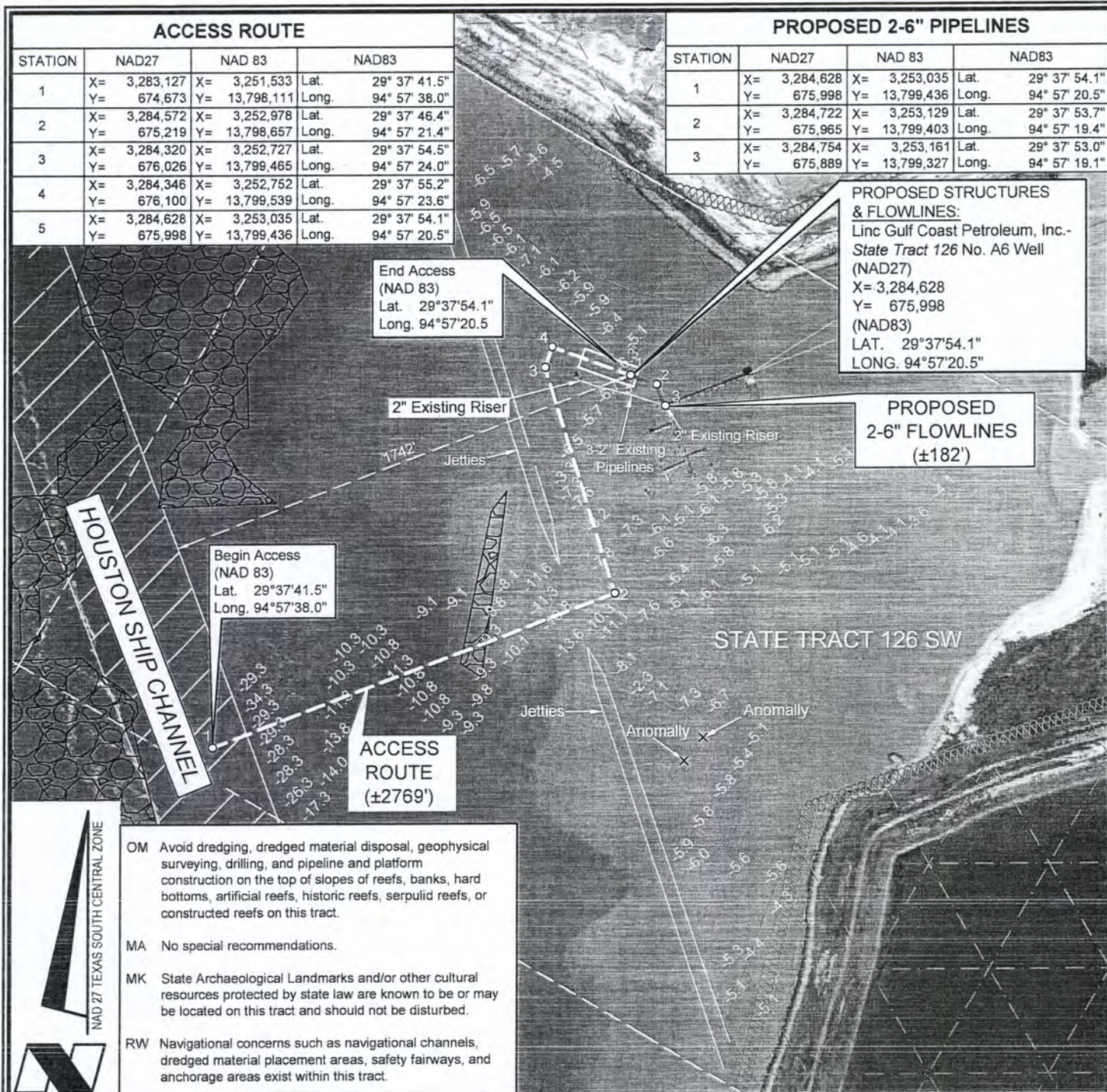
REVISÉ:

DATE: 12/30/2013

PROJ. MGR.: TSM

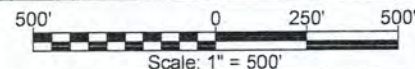
SHEET 1 OF 5 SHEETS

FILENAME: T:\2013\2132893\DWG\STATE TRACT 126 No. A6 Coe Plans.dwg



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW



LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. A6 Well
 Galveston Bay Tract No. 126 SW
 Chambers County, Texas



Lafayette New Orleans Houston
 135 Regency Sq. Lafayette, LA 70508
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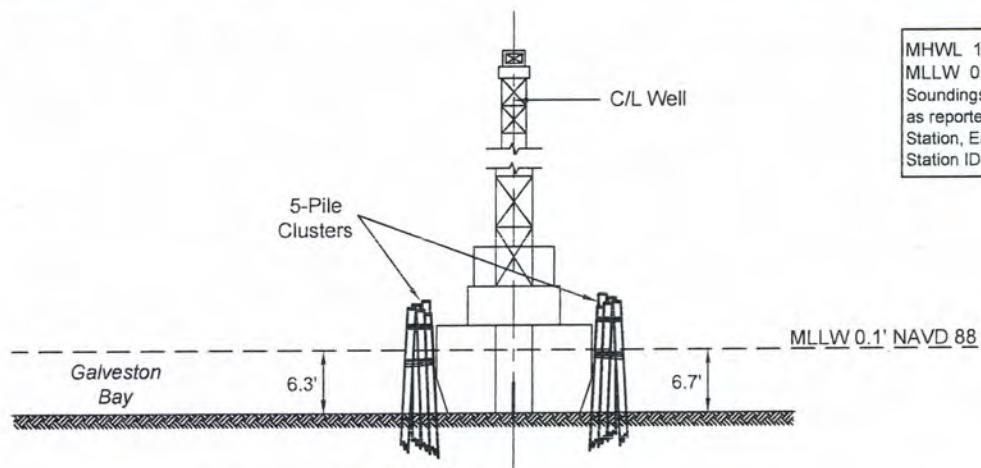
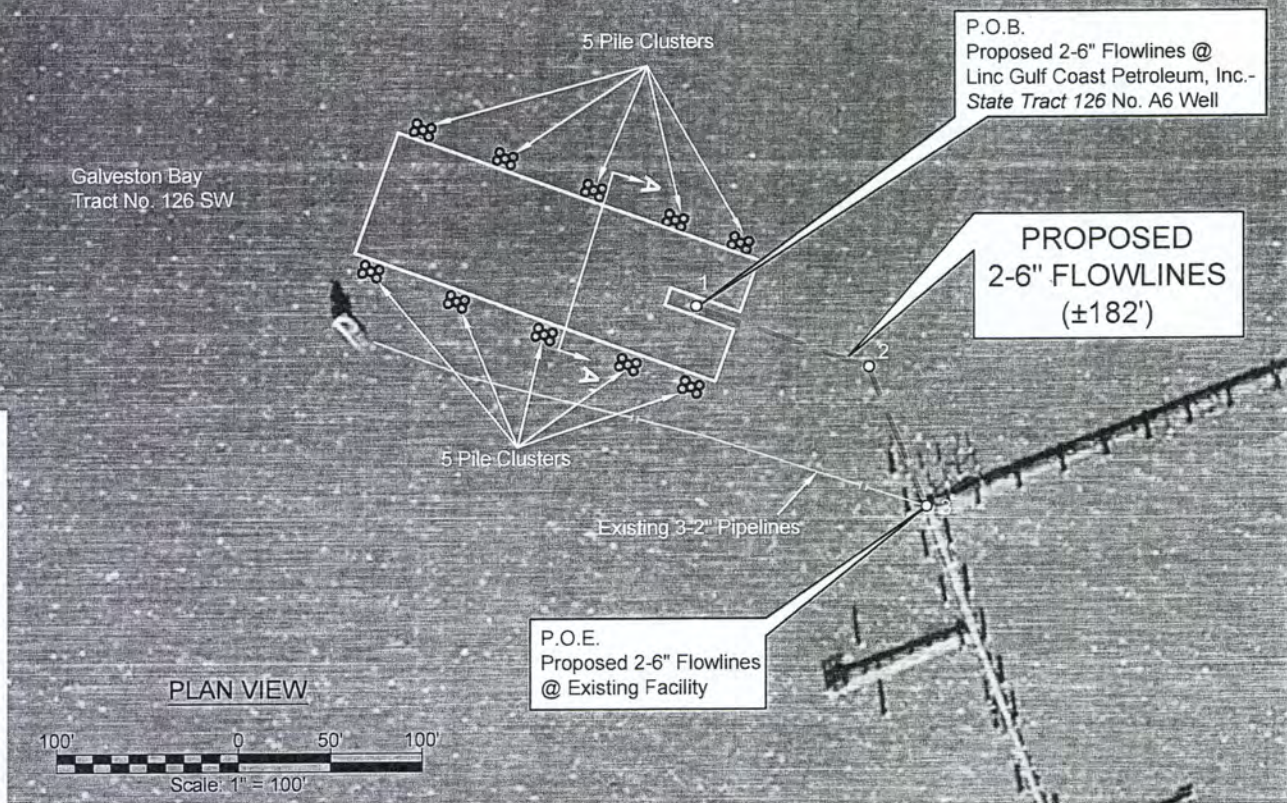
REVISED:

DATE: 12/30/2013

PROJ. MGR.: TSM

SHEET 2 OF 5 SHEETS

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LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. A6 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
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DRAWN BY: KJD

PROJ. MGR.: TSM

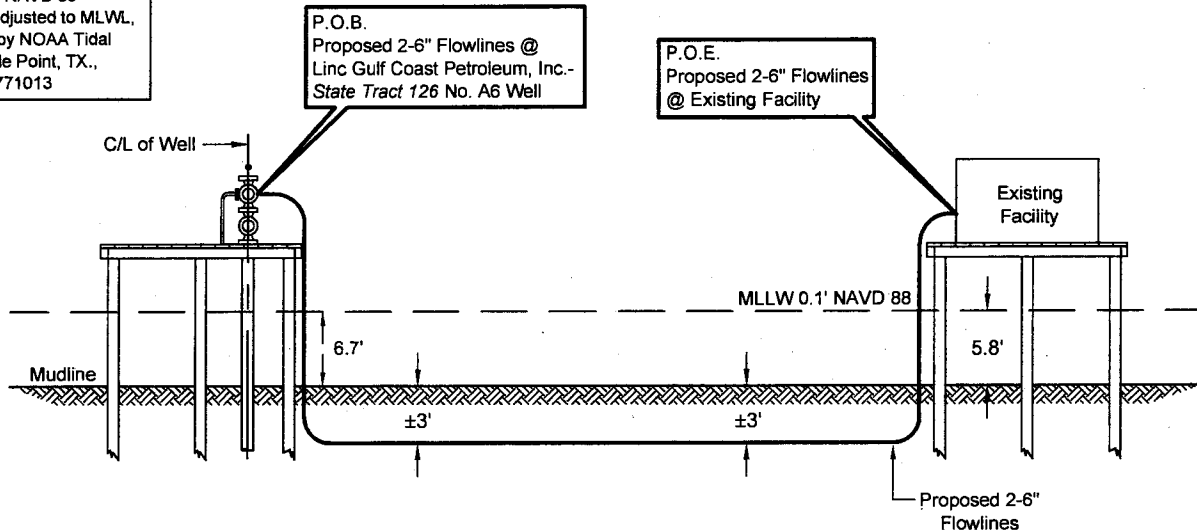
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REVISED:

DATE: 12/30/2013

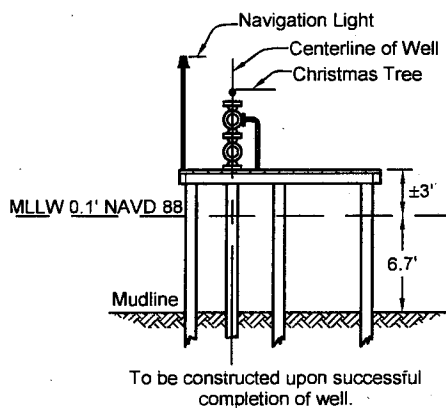
SHEET 3 OF 5 SHEETS

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLWL,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013



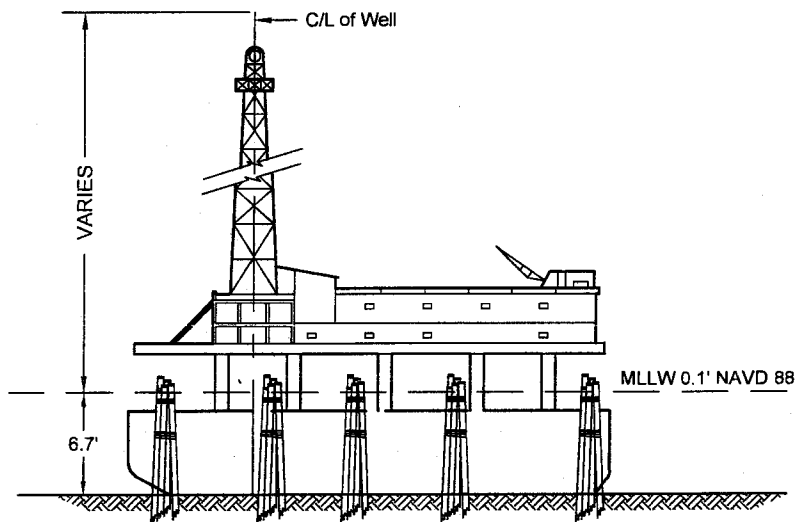
TYPICAL PROFILE OF FLOWLINES

No Scale



TYPICAL 10'x 20' WELL PROTECTOR PLATFORM

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

NO SCALE

NOTE:
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LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. A6 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

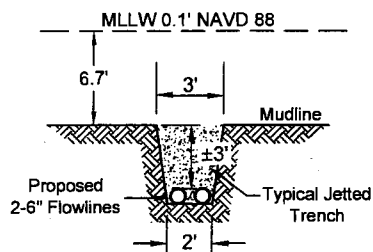
DATE: 12/30/2013

PROJ. MGR.: TSM

SHEET 4 OF 5 SHEETS

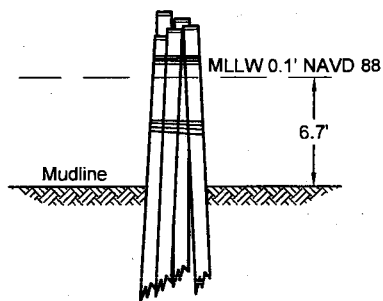
FILENAME: T:\2013\2132893\DWG\STATE TRACT 126 No. A6 Coe Plans.dwg

TOTAL JETTING REQUIRED FOR FLOWLINES 59 CU. YDS.



PROFILE OF JETTING

No Scale



5 PILE CLUSTER

No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. A6 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



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PROJ. MGR.: TSM

FILENAME: T:\2013\2132893\DWG\STATE TRACT 126 No. A6 Coe Plans.dwg

REVISED:

DATE: 12/30/2013

SHEET 5 OF 5 SHEETS

Collins, Lavonne L SWG

SWG-2014-00527

From: Chad Soileau [chads@fenstermaker.com]
Sent: Wednesday, September 10, 2014 1:17 PM
To: Daryl Morgan
Cc: Collins, Lavonne L SWG; McMillan, Kristi N SWG; Andreana Madar
Subject: [EXTERNAL] Commencement Notification for Permit No. GLO-251 (Linc Gulf Coast Petroleum, Inc.)
Attachments: GLO Permit_5.8.14.pdf; ATT00002.txt

Daryl,

As stipulated in the CE General Permit SWG-2006-00517/GLO-251 (Linc Gulf Coast Petroleum, Inc. - State Tract 126, No. A6 Well, State Lease M-74324, Surface on ST 126 SW/2, Galveston Bay), please accept this email as notification of project commencement starting today, September 10, 2014. I have attached the above referenced GLO permit to assist in project identification.

Please let me know if you need any additional information regarding project commencement.

Sincerely,

Chad Soileau

Chad Soileau
Director

chads@fenstermaker.com

713.840.9995 x1484 phone

5005 Riverway Suite 300 | Houston, TX 77056

337.842.1119 cell | 713.840.9997 fax | www.fenstermaker.com

TEXAS



GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 8, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-251
Linc Gulf Coast Petroleum, Inc.
State Tract 126, No. A6 Well
State Lease M-74324
State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

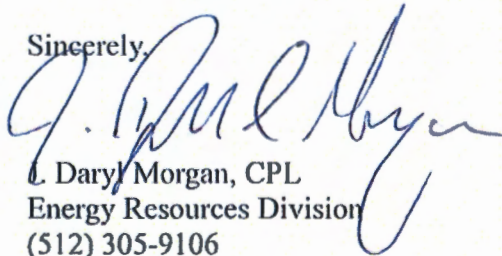
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A6 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,


L. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."

DATE: 25-Jun-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00528		GENERAL PERMIT NUMBER: 24152 = Old GP Number		PROJECT MANAGER: Lavonne Collins	
SWG-2006-00517 = New GP Number					
APPLICATION RECEIVED: 06-16-2014			APPLICATION COMPLETE: 06-16-2014		
Applicant/Violator Name:			Agent/Contractor Name:		
Linc Gulf Coast Petroleum, Inc - Applicant			Texas General Land Office		
Address: 1000 Louisiana Street, Suite 1500			Address: P.O. Box 12873		
City, State, Zip Houston, Texas 77002			City, State, Zip Austin, Texas 78711-2873		
Work Phone: 713-580-6600			Work Phone: 512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway: Galveston Bay			County/City/State: Harris/Chambers County, Texas			
Area Office: NOA	Authority:	X 10	404	10/404	9	103

DOA Permit No. SWG-2014-00528 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A7 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Harris/Chambers County, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-252 on May 8, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:			Postmaster:			
U.S. Park Service:			County Judge:			
Adjacent Property Owners:			Navigation District:			

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on May 8, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

DISTRICT OFFICE: Galveston - CESWG-PE-RE
FILE NUMBER: SWG-2014-00528

PROJECT LOCATION INFORMATION:

State: Texas
County: Harris/Chambers
Center coordinates of site (latitude/longitude): 29.63211111; -94.95605556 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 06-25-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☐ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☐ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☐ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☐ The reviewed area consists entirely of uplands.
- ☐ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☐ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

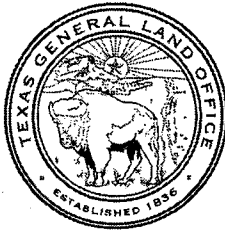
DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☐ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☐ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
- ☐ U.S. Geological Survey 7.5 Minute Topographic maps:
- ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☐ USDA Natural Resources Conservation Service Soil Survey:
- ☐ National wetlands inventory maps:
- ☐ State/Local wetland inventory maps:
- ☐ FEMA/FIRM maps (Map Name & Date):
- ☐ 100-year Floodplain Elevation is: _____ (NGVD)
- ☐ Aerial Photographs (Name & Date):
- ☐ Other photographs (Date):
- ☐ Advanced Identification Wetland maps:
- ☐ Site visit/determination conducted on:
- ☐ Applicable/supporting case law:
- ☒ Other information (please specify): North Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



5WG-2014-00528
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 8, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-252
Linc Gulf Coast Petroleum, Inc.
State Tract 126, No. A7 Well
State Lease M-74324
State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A7 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,

J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



January 9, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed Structures and Flowlines
State Tract 126 No. A7 Well
Galveston Bay Tract 126 SW
Chambers County, Texas**

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 454-ft. of 2-6" flowlines from the wellhead in ST 126 SW to an existing production platform in ST 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for the Rig 51 B is attached. Other vessels involved are presented in **Table 1** on the following page.

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

126 SW.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

**U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT**
33 CFR 325. The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

11/9/2013

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Proposed structures and flowlines serving the State Tract 126 No. A7 Well			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address N/A	
15. LOCATION OF PROJECT Latitude: -N 29° 37' 55.6" Longitude: -W 94° 57' 21.8"		City - State - Zip -	
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 3.55 miles southeasterly from La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 454-ft. of flowline (2 - 6" lines) will be installed by jetting from the wellhead to an existing production facility within Galveston Bay, ST 126 SW. The lines will be jetted a minimum of 3-ft. below the mud line.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 147 cubic yards of water bottom material will be displaced by jetting to bury 2 - 6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
147 yds3 - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or
Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

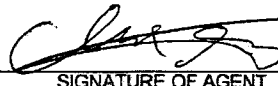
27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.



SIGNATURE OF APPLICANT

1/9/2013

DATE



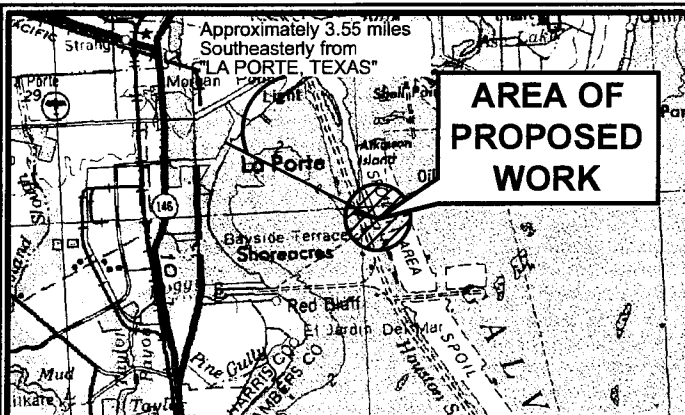
SIGNATURE OF AGENT

1/9/14

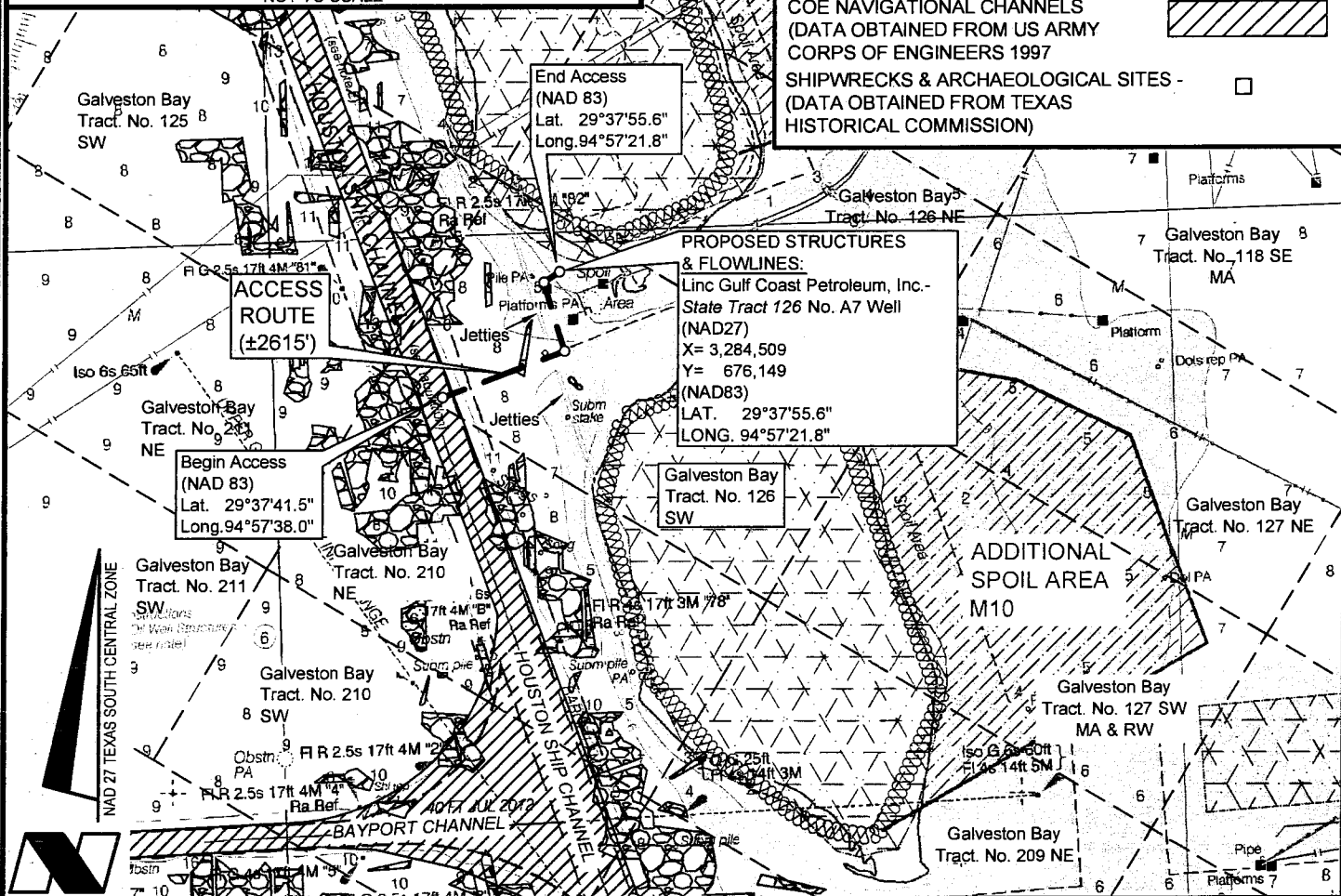
DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



VICINITY MAP
NOT TO SCALE



COLONIAL BIRD ROOKERIES -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

EXISTING PIPELINES -
(DATA OBTAINED FROM TEXAS RRC)

SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

ADDITIONAL SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

OYSTER AREAS -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

COE NAVIGATIONAL CHANNELS
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS 1997)

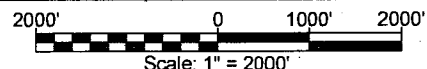
SHIPWRECKS & ARCHAEOLOGICAL SITES -
(DATA OBTAINED FROM TEXAS
HISTORICAL COMMISSION)

PROPOSED STRUCTURES
& FLOWLINES:
Linc Gulf Coast Petroleum, Inc.-
State Tract 126 No. A7 Well
(NAD27)
X= 3,284,509
Y= 676,149
(NAD83)
LAT. 29°37'55.6"
LONG. 94°57'21.8"

ADDITIONAL
SPOIL AREA
M10

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP



LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. A7 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 12/27/2013

PROJ. MGR.: TSM

SHEET 1 OF 5 SHEETS

FILENAME: T:\2013\2132894\DWG\STATE TRACT 126 No. A7 Coe Plans.dwg

ACCESS ROUTE

STATION	NAD27	NAD 83	NAD83
1	X= 3,283,127 Y= 674,673	X= 3,251,533 Y= 13,798,111	Lat. 29° 37' 41.5" Long. 94° 57' 38.0"
2	X= 3,284,572 Y= 675,219	X= 3,252,978 Y= 13,798,657	Lat. 29° 37' 46.4" Long. 94° 57' 21.4"
3	X= 3,284,320 Y= 676,026	X= 3,252,727 Y= 13,799,465	Lat. 29° 37' 54.5" Long. 94° 57' 24.0"
4	X= 3,284,509 Y= 676,149	X= 3,252,915 Y= 13,799,587	Lat. 29° 37' 55.6" Long. 94° 57' 21.8"

PROPOSED 2-6" PIPELINES

STATION	NAD27	NAD 83	NAD83
1	X= 3,284,509 Y= 676,149	X= 3,252,915 Y= 13,799,587	Lat. 29° 37' 55.6" Long. 94° 57' 21.8"
2	X= 3,284,592 Y= 676,203	X= 3,252,999 Y= 13,799,642	Lat. 29° 37' 56.1" Long. 94° 57' 20.8"
3	X= 3,284,754 Y= 675,889	X= 3,253,161 Y= 13,799,327	Lat. 29° 37' 53.0" Long. 94° 57' 19.1"

PROPOSED STRUCTURES & FLOWLINES:
Linc Gulf Coast Petroleum, Inc.-
State Tract 126 No. A7 Well
(NAD27)
X= 3,284,509
Y= 676,149
(NAD83)
LAT. 29°37'55.6"
LONG. 94°57'21.8"

**PROPOSED
2-6" FLOWLINES
(±454')**

HOUSTON SHIP CHANNEL

2" Existing Riser

3-2" Existing Pipelines

2" Existing Riser

Jetties

STATE TRACT 126 SW

Jetties

Anomaly

Anomaly

**ACCESS
ROUTE
(±2615')**

OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW

500' 0 250' 500'
Scale: 1" = 500'

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 126 No. A7 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

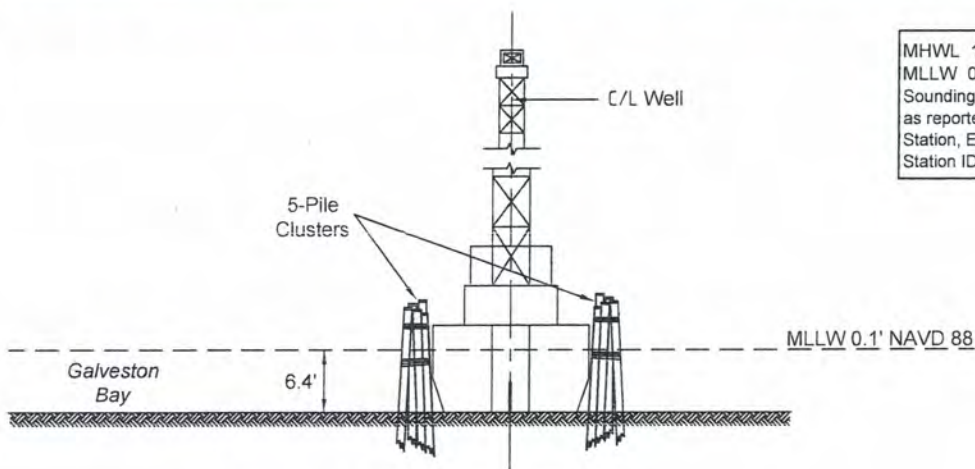
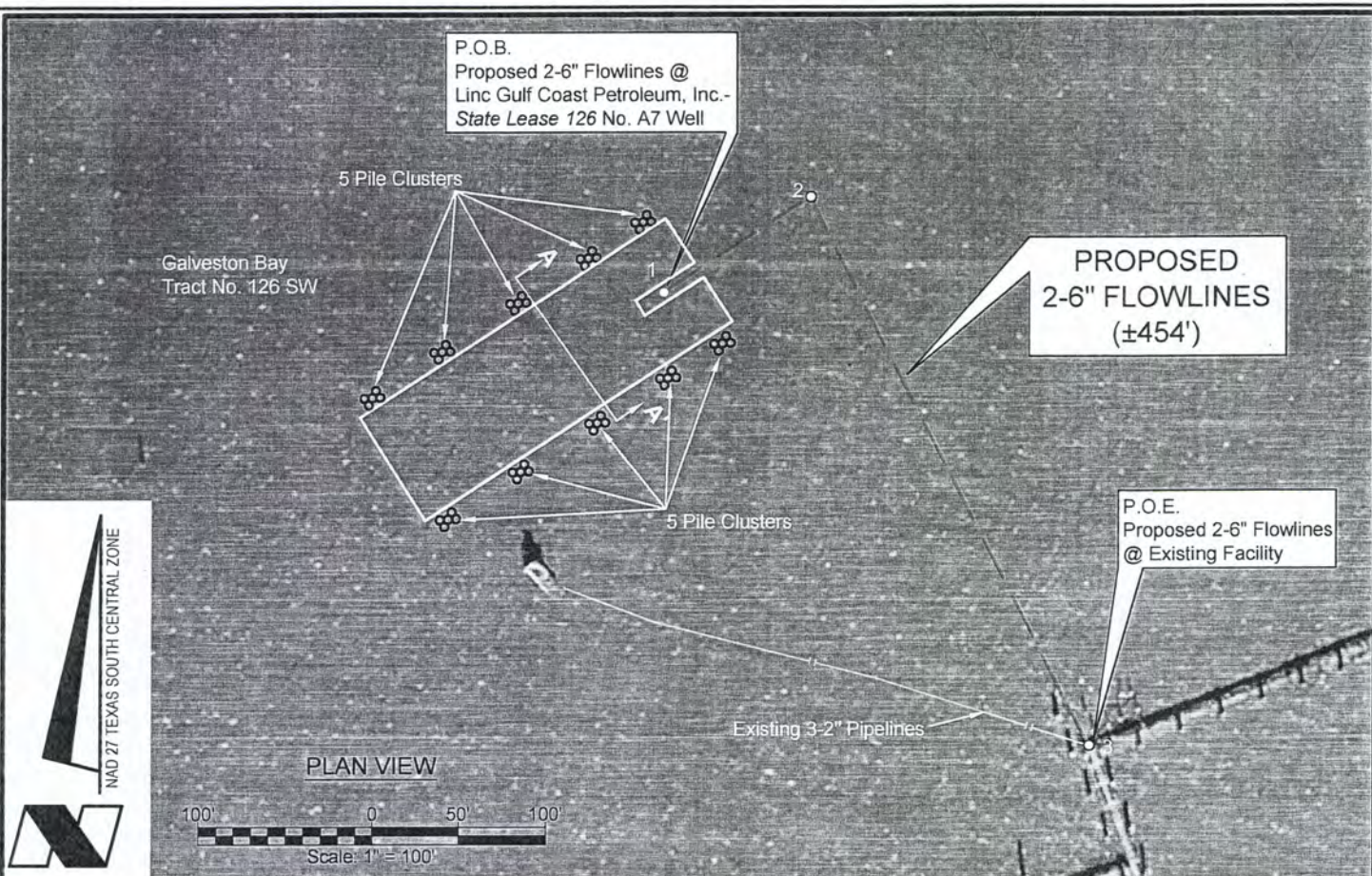
REVISED:

DATE: 12/27/2013

PROJ. MGR.: TSM

SHEET 2 OF 5 SHEETS

FILENAME: T:\2013\2132894\DWG\STATE TRACT 126 No. A7 Coe Plans.dwg



MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

CROSS SECTION A-A'
No Scale

LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. A7 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

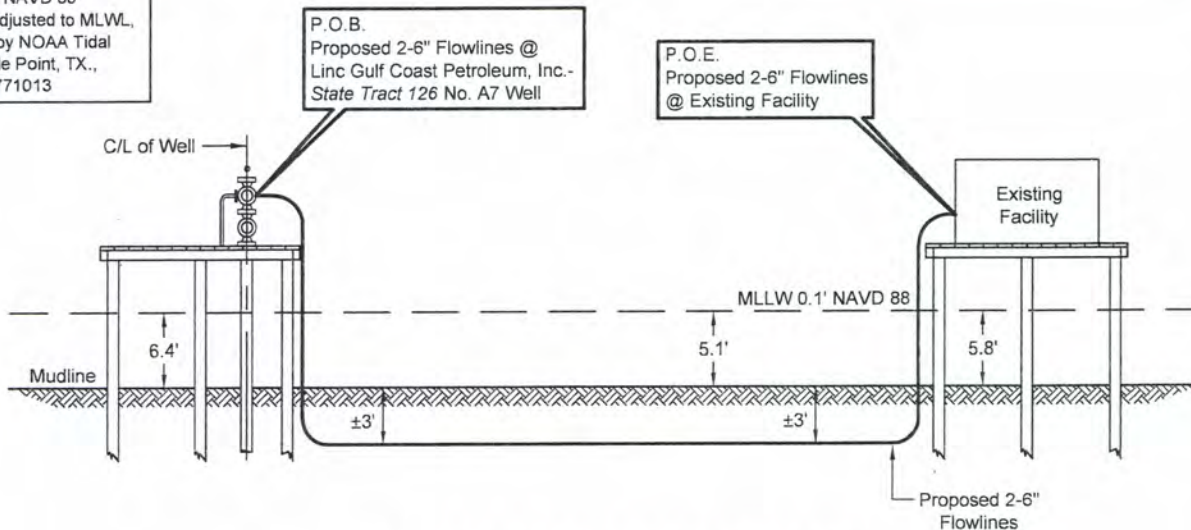
DATE: 12/27/2013

PROJ. MGR.: TSM

SHEET 3 OF 5 SHEETS

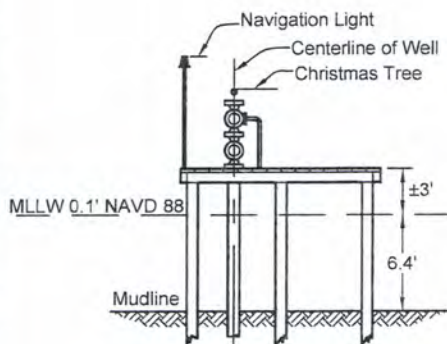
FILENAME: T:\2013\2132894\DWG\STATE TRACT 126 No. A7 Coe Plans.dwg

MHWL 1.1' NAVD 88
 MLLW 0.1' NAVD 88
 Soundings adjusted to MLWL,
 as reported by NOAA Tidal
 Station, Eagle Point, TX.,
 Station ID 8771013



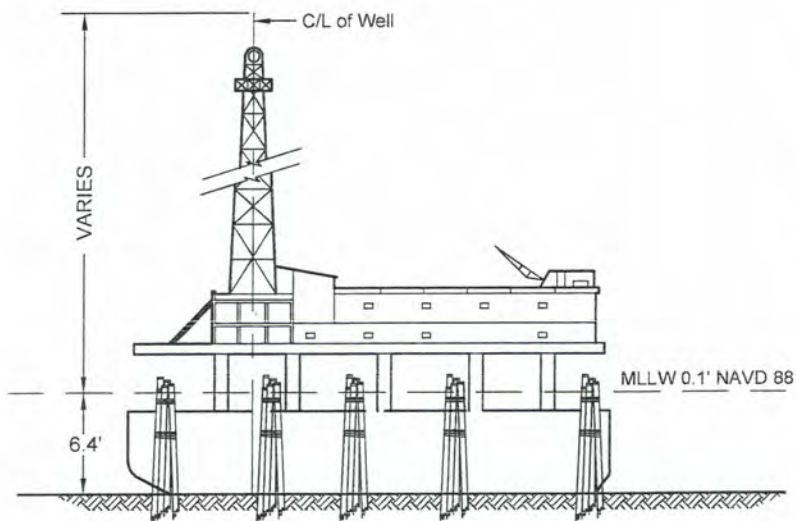
TYPICAL PROFILE OF FLOWLINES

No Scale



TYPICAL 10'x 20' WELL PROTECTOR PLATFORM

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

NOTE:
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 EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
 ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 126 No. A7 Well
 Galveston Bay Tract No. 126 SW
 Chambers County, Texas



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 135 Regency Sq. Lafayette, LA 70508
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DRAWN BY: KJD

REVISED:

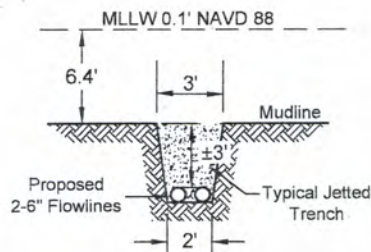
DATE: 12/27/2013

PROJ. MGR.: TSM

SHEET 4 OF 5 SHEETS

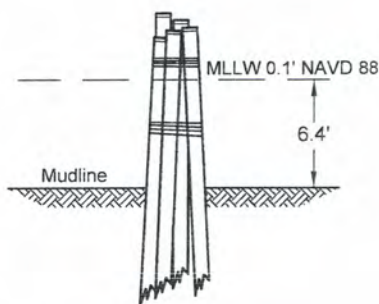
FILENAME: T:\2013\2132896\DWG\STATE TRACT 126 No. A8 Coe Plans.dwg

TOTAL JETTING REQUIRED FOR FLOWLINES 147 CU. YDS.



PROFILE OF JETTING

No Scale



5 PILE CLUSTER

No Scale

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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 126 No. A7 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
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DRAWN BY: KJD

PROJ. MGR.: TSM

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REVISED:

DATE: 12/27/2013

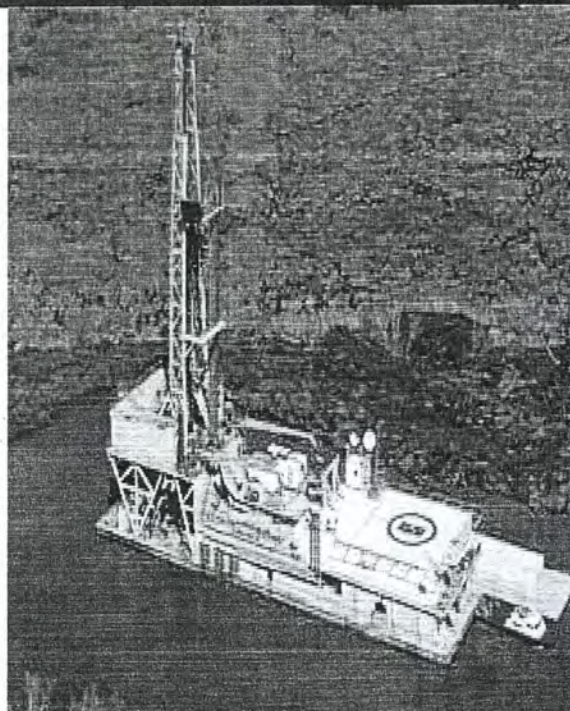
SHEET 5 OF 5 SHEETS



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.
CAPACITIES:	
Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks



Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838 Elmag elec. brake, driven by (2) GE 752 elec. motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps driven by (2) GE 752 (2000 input hp) elec. motors.

MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled if printed Date of issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

MUD HANDLING/SOLIDS CONTROL:

- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps

- (3) Derrick FLC 513
- Derrick 3/10
- Derrick 4/20
- Brandt DG10
- (2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5
- (2) 6 x 8 centrifugal pumps
- (1) 6 x 5 centrifugal service pump

POWER & ELECTRICAL SYSTEM:

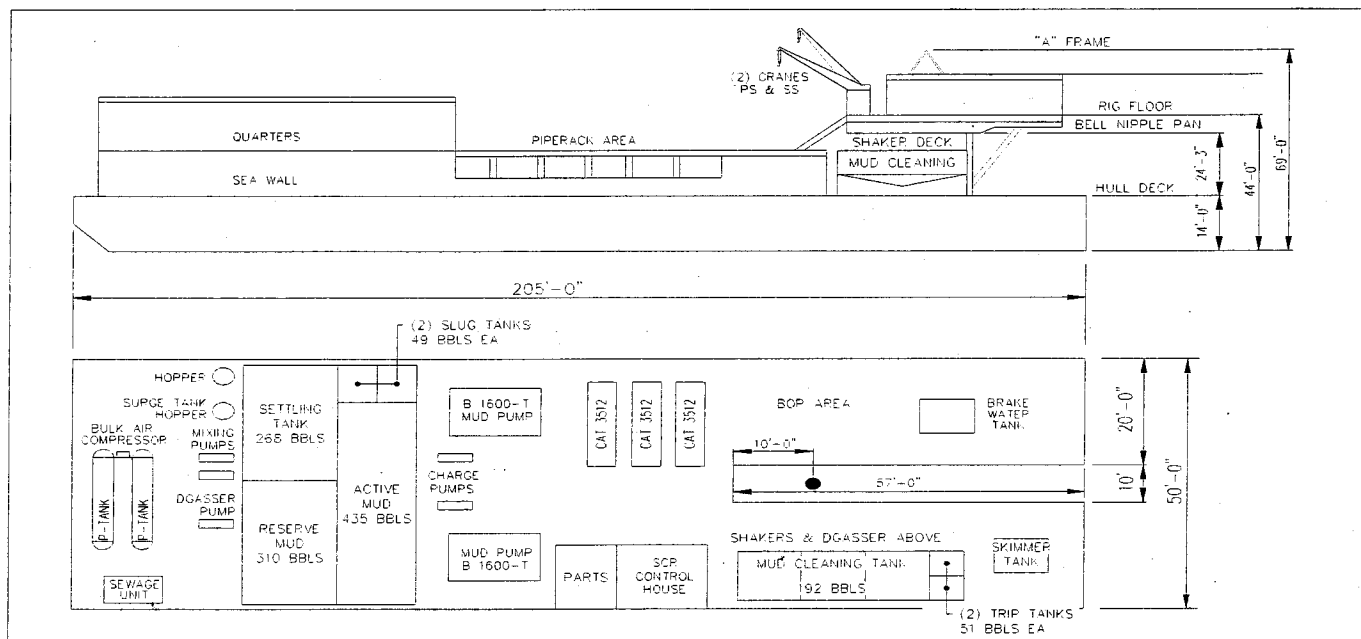
- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

TUBULARS:

- 5" drill pipe
- 15 joints of 5" Hevi-wate
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)

MISCELLANEOUS EQUIPMENT:

- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •
Uncontrolled if printed Date of issue 08/30/12

<http://www.parkerdrilling.com>
Tel: 337.364.3122 Fax: 337.364-3292



Engineers • Surveyors
Environmental Consultants

AUG 11 2014

SWG-2014-00528

August 8, 2014

Kenny Jaynes
U.S. Army Corps of Engineers
2000 Fort Point Road
Galveston, TX 77553-1229

**RE: CERTIFIED AS-BUILT
LINC GULF COAST PETROLEUM, INC.
USACE GENERAL PERMIT ~~SWG-2006-00517~~/GLO-252
STATE TRACT 126 NO. A7 WELL
GALVESTON BAY TRACT 126 SW/2
CHAMBERS COUNTY, TEXAS**

Dear Mr. Jaynes:

In accordance with programmatic general permit conditions, on behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a certified as-built for the above mentioned project. Drilling commenced on July 31, 2014.

Should you have any questions or if I can be of further assistance, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

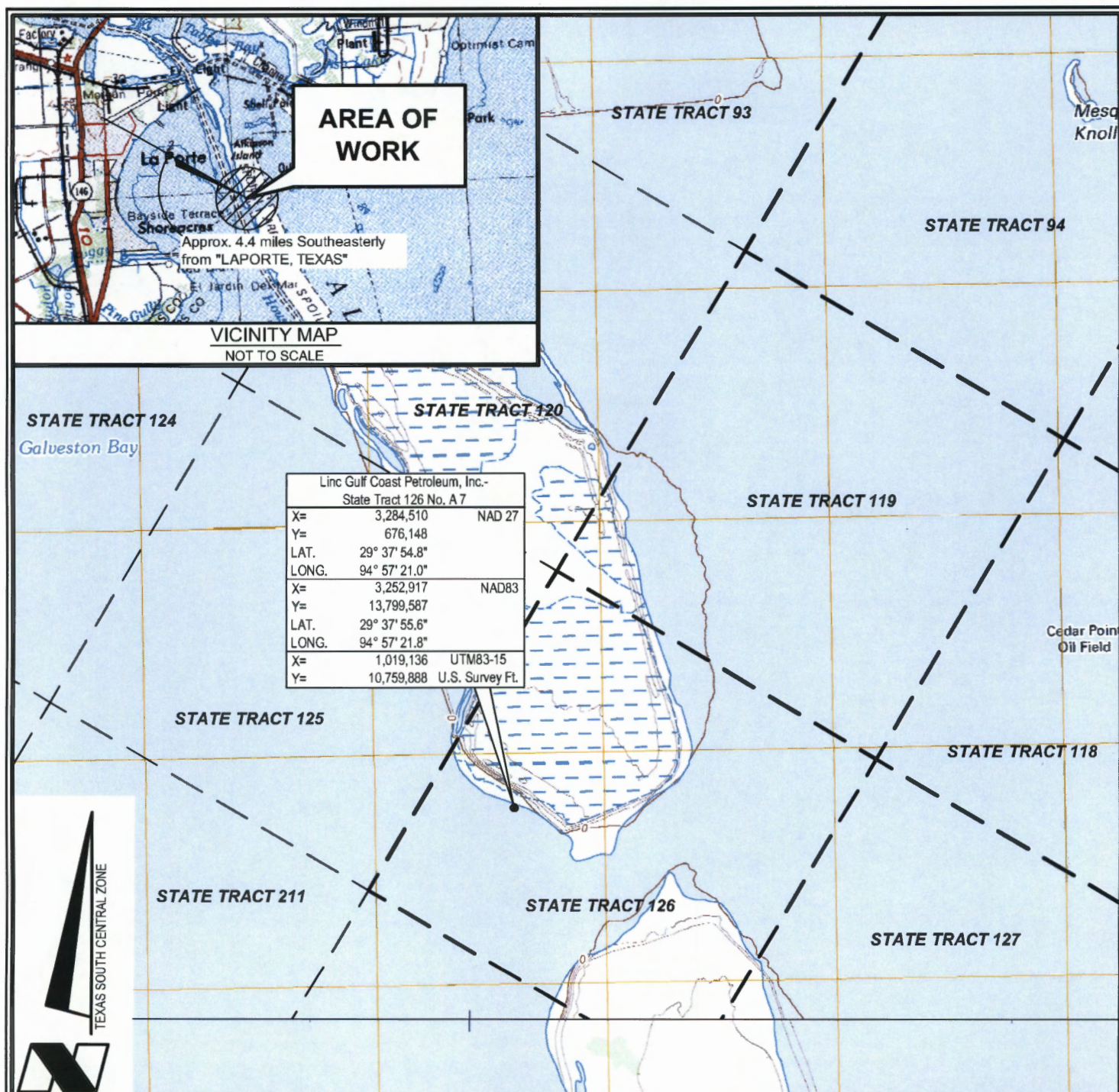
Yours truly,
Fenstermaker & Associates, LLC

Chad Soileau
Environmental Specialist

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.
Daryl Morgan, Texas General Land Office

T:\2013\2132894\ENVIRONMENTAL\As Built Letter.doc



NOTE:
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EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

2000' 0 1000' 2000'
Scale: 1" = 2000'

LINC GULF COAST PETROLEUM, INC.

AS-BUILT DETAIL

State Tract 126 No. A 7 Well
Galveston Bay State Tract 126
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: TSM

REVISED:

DATE: 08/04/2014

PROJ. MGR.: TSM

SHEET 1 OF 1 SHEETS

FILENAME: T:\2013\2132894\DWG\As Built St Tract 126 No. A 7 Well.dwg

DATE: 25-Jun-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00529		GENERAL PERMIT NUMBER: 24152 = Old GP Number		PROJECT MANAGER: Lavonne Collins	
SWG-2006-00517 = New GP Number					
APPLICATION RECEIVED: 06-16-2014			APPLICATION COMPLETE: 06-16-2014		
Applicant/Violator Name:			Agent/Contractor Name:		
Linc Gulf Coast Petroleum, Inc - Applicant			Texas General Land Office		
Address: 1000 Louisiana Street, Suite 1500			Address: P.O. Box 12873		
City, State, Zip Houston, Texas 77002			City, State, Zip Austin, Texas 78711-2873		
Work Phone: 713-580-6600			Work Phone: 512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway: Galveston Bay		County/City/State: Harris/Chambers County, Texas				
Area Office: NOA	Authority:	X 10	404	10/404	9	103

DOA Permit No. SWG-2014-00529 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A8 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Harris/Chambers County, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-253 on May 8, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:			Postmaster:			
U.S. Park Service:			County Judge:			
Adjacent Property Owners:			Navigation District:			

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on May 8, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-PE-RE
FILE NUMBER: SWG-2014-00529

PROJECT LOCATION INFORMATION:

State: Texas
County: Harris/Chambers
Center coordinates of site (latitude/longitude): 29.63075; -94.95602778 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 06-25-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURSDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): North Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 8, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-253
Linc Gulf Coast Petroleum, Inc.
State Tract 126, No. A8 Well
State Lease M-74324
State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

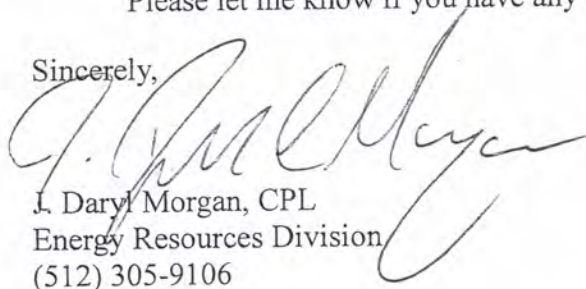
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A8 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,


J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



January 9, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed Structures and Flowlines
State Tract 126 No. A8 Well
Galveston Bay Tract 126 SW
Chambers County, Texas**

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 367-ft. of 2-6" flowlines from the wellhead in ST 126 SW to an existing production platform in ST 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for the Rig 51 B is attached. Other vessels involved are presented in **Table 1** below:

Table 1: Vessel Specifications

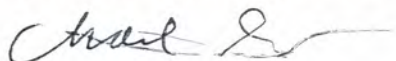
Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

126 SW.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC

A handwritten signature in dark ink, appearing to read "Chad Soileau", with a long horizontal flourish extending to the right.

Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325. The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - anreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soilcau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions)

Proposed structures and flowlines serving the State Tract 126 No. A8 Well

13. NAME OF WATERBODY, IF KNOWN (if applicable)

Galveston Bay

14. PROJECT STREET ADDRESS (if applicable)

Address N/A

15. LOCATION OF PROJECT

Latitude: -N 29° 37' 50.7"

Longitude: -W 94° 57' 21.7"

City -

State-

Zip-

16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions)

State Tax Parcel ID

Municipality

Section -

Township -

Range -

17. DIRECTIONS TO THE SITE

Approximately 4.2 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 367-ft. of flowline (2 - 6" lines) will be installed by jetting from the wellhead to an existing production facility within Galveston Bay, ST126 SW. The lines will be jetted a minimum of 3-ft. below the mud line.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 119 cubic yards of water bottom material will be displaced by jetting to bury 2 - 6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
119 yds3 - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

1/9/13

SIGNATURE OF AGENT

DATE

[Signature]

1/9/14

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

ACCESS ROUTE

STATION	NAD27	NAD 83	NAD83
1	X= 3,283,127 Y= 674,673	X= 3,251,533 Y= 13,798,111	Lat. 29° 37' 41.5" Long. 94° 57' 38.0"
2	X= 3,284,572 Y= 675,219	X= 3,252,978 Y= 13,798,657	Lat. 29° 37' 46.4" Long. 94° 57' 21.4"
3	X= 3,284,536 Y= 675,650	X= 3,252,942 Y= 13,799,089	Lat. 29° 37' 50.7" Long. 94° 57' 21.7"

PROPOSED 2-6" PIPELINES

STATION	NAD27	NAD 83	NAD83
1	X= 3,284,536 Y= 675,650	X= 3,252,942 Y= 13,799,089	Lat. 29° 37' 50.7" Long. 94° 57' 21.7"
2	X= 3,284,526 Y= 675,750	X= 3,252,933 Y= 13,799,188	Lat. 29° 37' 51.7" Long. 94° 57' 21.7"
3	X= 3,284,754 Y= 675,889	X= 3,253,161 Y= 13,799,327	Lat. 29° 37' 53.0" Long. 94° 57' 19.1"

PROPOSED STRUCTURES & FLOWLINES:
Linc Gulf Coast Petroleum, Inc.-
State Tract No. 126 No. A8 Well
(NAD27)
X= 3,284,536
Y= 675,650
(NAD83)
LAT. 29°37'50.7"
LONG. 94°57'21.7"

**PROPOSED
2-6" FLOWLINES
(±367')**

2" Existing Riser

3-2" Existing Pipelines

2" Existing Riser

Jetties

STATE TRACT 126 SW

**ACCESS
ROUTE
(±1978)**

Jetties

Anomaly

Anomaly

- OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.
- MA No special recommendations.
- MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.
- RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW

500' 0 250' 500'
Scale: 1" = 500'

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 126 No. A8 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 12/27/2013

PROJ. MGR.: TSM

SHEET 2 OF 5 SHEETS

FILENAME: T:\2013\12132896\DWG\STATE TRACT 126 No. A8 Coe Plans.dwg

Existing 3-2" Pipelines

**PROPOSED
2-6" FLOWLINES
(±367')**

P.O.E.
Proposed 2-6" Flowlines
@ Existing Facility

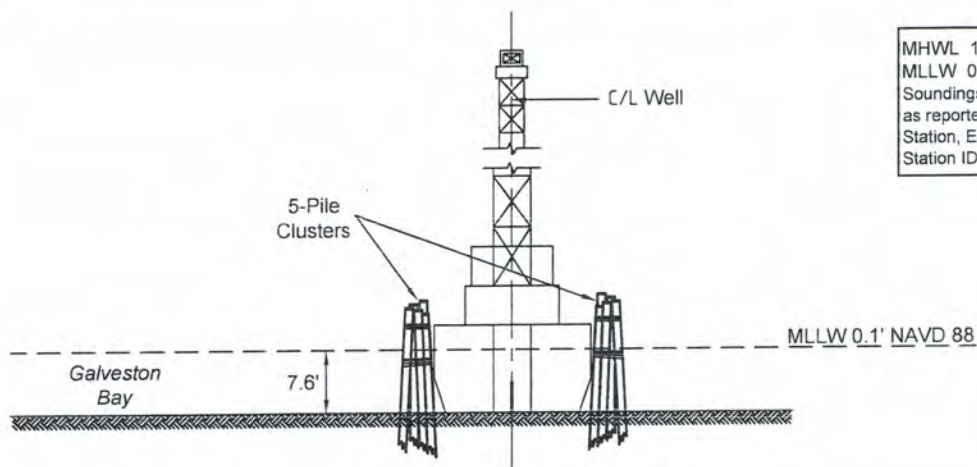
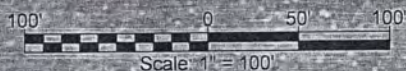
P.O.B.
Proposed 2-6" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 126 No. A8 Well

Galveston Bay
Tract No. 126 SW

5 Pile Clusters

5 Pile Clusters

PLAN VIEW



MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLWL,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

CROSS SECTION A-A'
No Scale

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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 126 No. A8 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

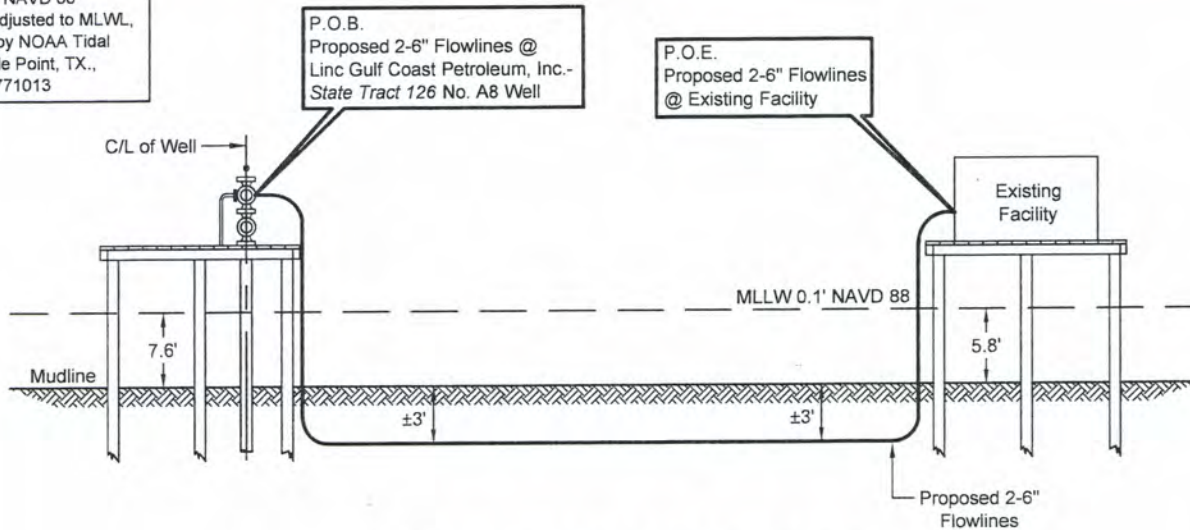
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PROJ. MGR.: TSM

SHEET 3 OF 5 SHEETS

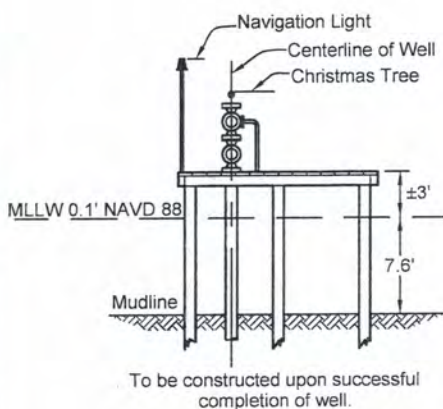
FILENAME: T:\2013\2132896\DWG\STATE TRACT 126 No. A8 Coe Plans.dwg

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013



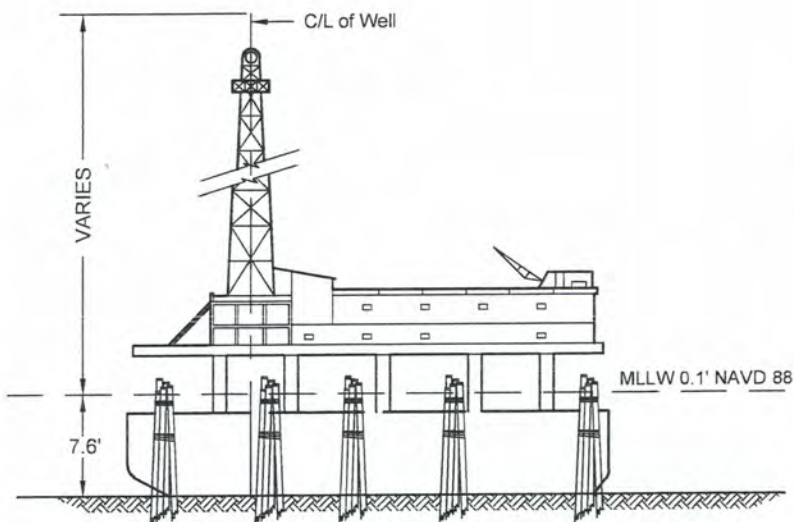
TYPICAL PROFILE OF FLOWLINES

No Scale



TYPICAL 10'x 20' WELL PROTECTOR PLATFORM

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 126 No. A8 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

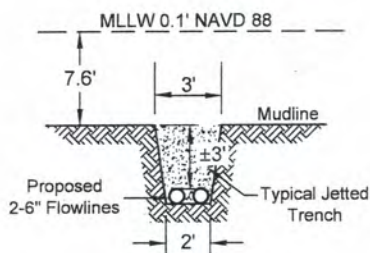
DATE: 12/27/2013

PROJ. MGR.: TSM

SHEET 4 OF 5 SHEETS

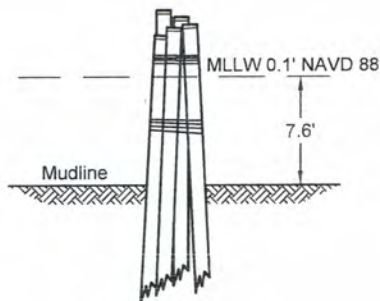
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TOTAL JETTING REQUIRED FOR FLOWLINES119 CU. YDS.



PROFILE OF JETTING

No Scale



5 PILE CLUSTER

No Scale

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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 126 No. A8 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
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DRAWN BY: KJD

REVISED:

DATE: 12/27/2013

PROJ. MGR.: TSM

SHEET 5 OF 5 SHEETS

FILENAME: T:\2013\2132896\DWG\STATE TRACT 126 No. A8 Coe Plans.dwg



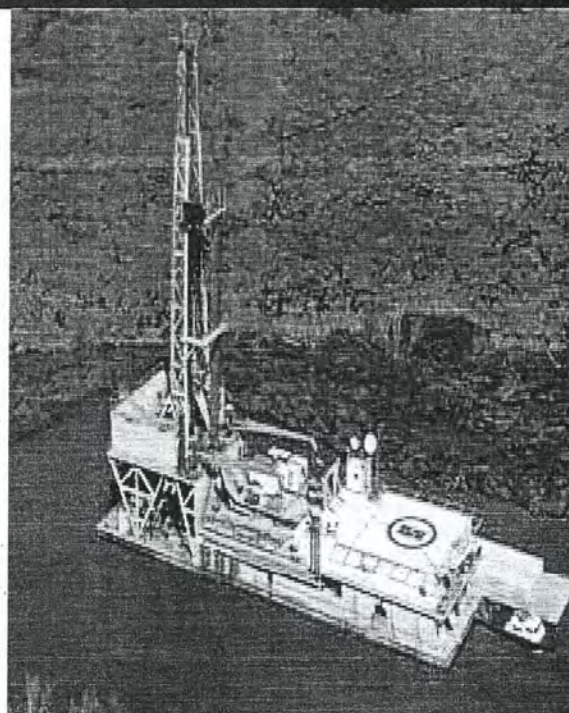
Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.

CAPACITIES:

Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks



Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838 Elmago elec. brake, driven by (2) GE 752 elec. motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps driven by (2) GE 752 (2000 input hp) elec. motors.

MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled if printed Date of issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

MUD HANDLING/SOLIDS CONTROL:

- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps

- (3) Derrick FLC 513
- Derrick 3/10
- Derrick 4/20
- Brandt DG10
- (2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5
- (2) 6 x 8 centrifugal pumps
- (1) 6 x 5 centrifugal service pump

POWER & ELECTRICAL SYSTEM:

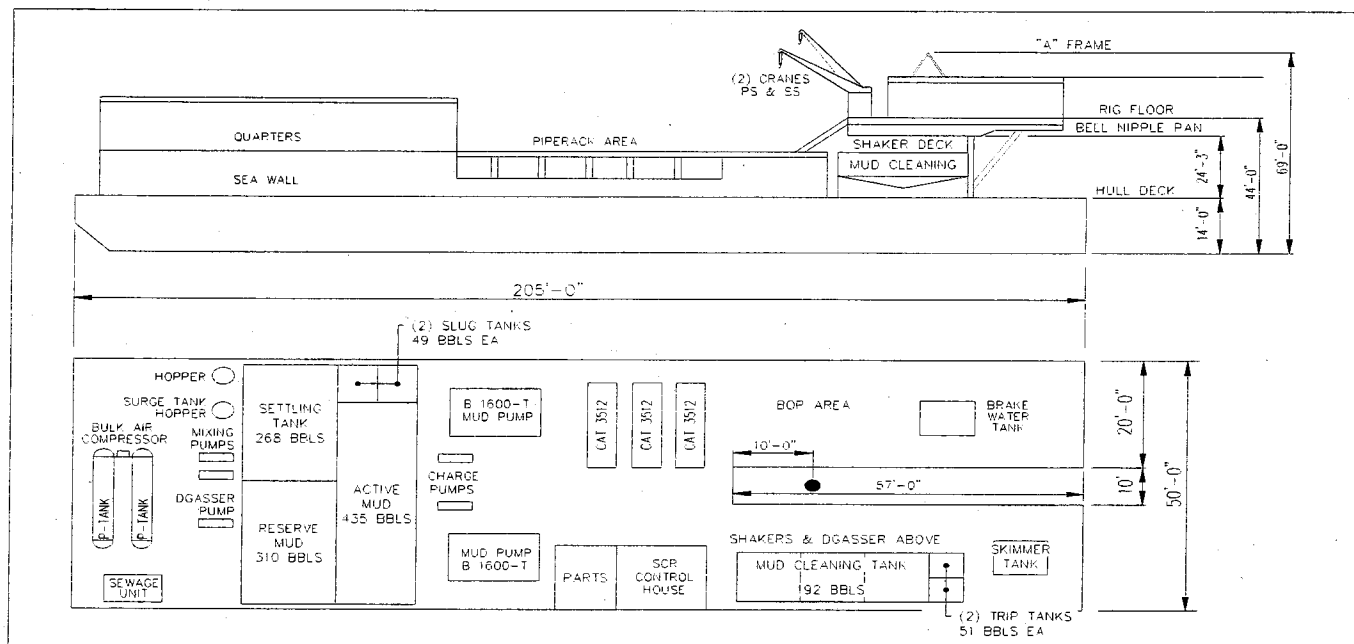
- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

TUBULARS:

- 5" drill pipe
- 15 joints of 5" Hevi-wate
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)

MISCELLANEOUS EQUIPMENT:

- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •
Uncontrolled if printed Date of issue 08/30/12

<http://www.parkerdrilling.com>
Tel: 337.364.3122 Fax: 337.364-3292



Engineers • Surveyors
Environmental Consultants

SEP 11 2014

SWG-2014-00529

September 10, 2014

Kenny Jaynes
U.S. Army Corps of Engineers
2000 Fort Point Road
Galveston, TX 77553-1229

RE: CERTIFIED AS-BUILT
LINC GULF COAST PETROLEUM, INC.
USACE GENERAL PERMIT ~~SWC-2006-00517~~/GLO-253
STATE TRACT 126 NO. A8 WELL
STATE TRACT 126 SW/2, GALVESTON BAY
CHAMBERS COUNTY, TEXAS

Dear Mr. Jaynes:

In accordance with programmatic general permit conditions, on behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a certified as-built for the above mentioned project. Drilling commenced on August 18, 2014.

Should you have any questions or if I can be of further assistance, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

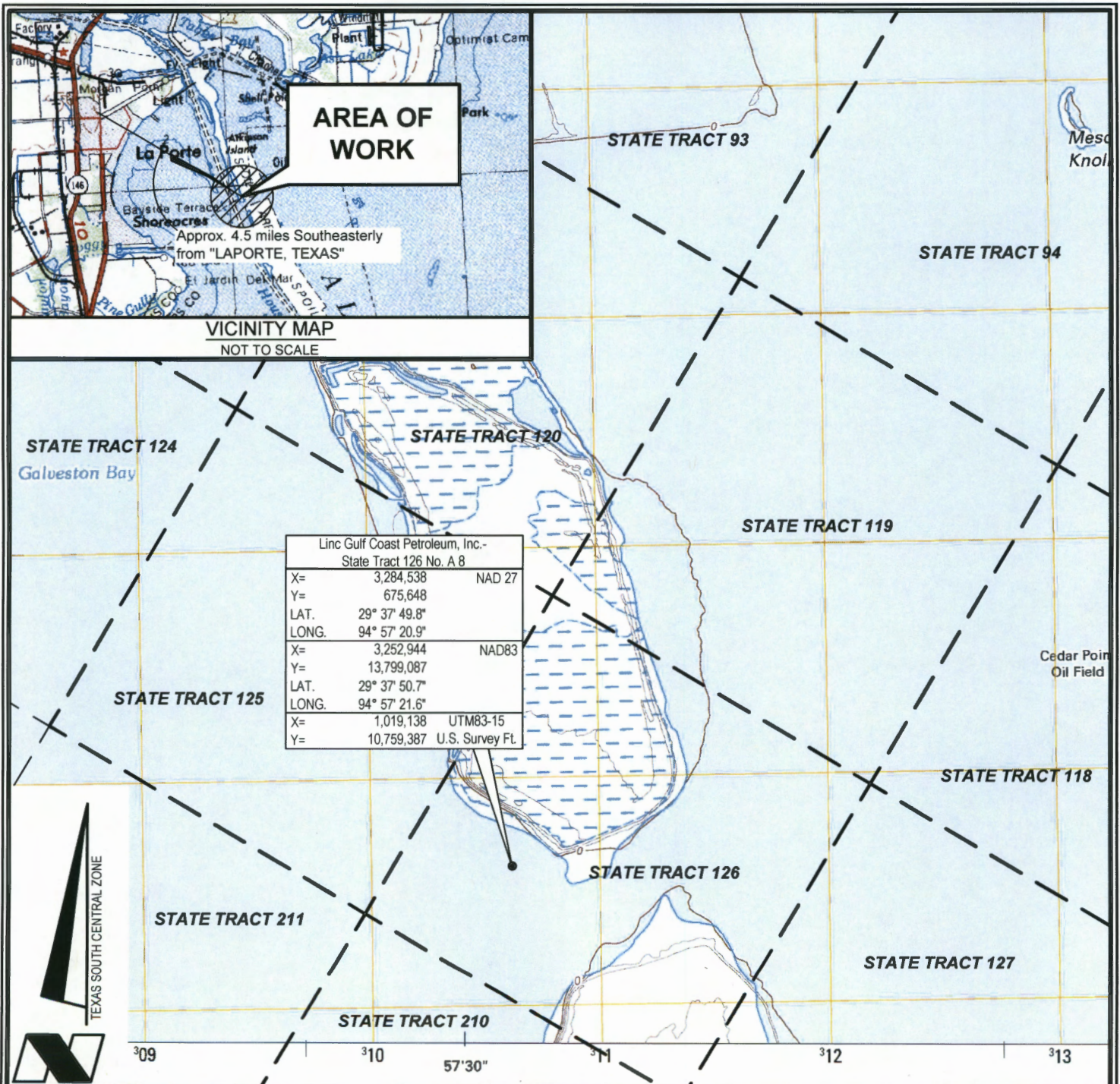
Yours truly,
Fenstermaker & Associates, LLC

Chad Soileau
Environmental Specialist

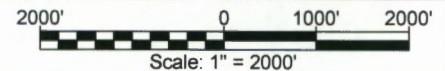
Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.
Daryl Morgan, Texas General Land Office

T:\2013\2132896\ENVIRONMENTAL\As Built Letter.doc



NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS



LINC GULF COAST PETROLEUM, INC.

AS-BUILT DETAIL

State Tract 126 No. A 8 Well
Galveston Bay State Tract 126
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: GDG

REVISED:

DATE: 08/25/2014

PROJ. MGR.: TSM

SHEET 1 OF 1 SHEETS

FILENAME: T:\2013\2132896\DWG\As Built St Tract 126 No. A 8 Well.dwg

Collins, Lavonne L SWG

SWG-2014-00529

From: Chad Soileau [chads@fenstermaker.com]
Sent: Monday, August 18, 2014 10:57 AM
To: Daryl Morgan
Cc: Collins, Lavonne L SWG; McMillan, Kristi N SWG; Andreana Madar
Subject: [EXTERNAL] Commencement Notification for Permit No. GLO-253 (Linc Gulf Coast Petroleum, Inc.)
Attachments: GLO Permit_5.8.14.pdf; ATT00001.txt

Daryl,

As stipulated in the CE General Permit SWG-2006-00517/GLO-253 (Linc Gulf Coast Petroleum, Inc. - State Tract 126, No. A8 Well, State Lease M-74324, Surface on ST 126 SW/2, Galveston Bay), please accept this email as notification of project commencement starting today, August 18, 2014. I have attached the above referenced GLO permit to assist in project identification.

Please let me know if you need any additional information regarding project commencement.

Sincerely,

Chad Soileau

Chad Soileau
Director
chads@fenstermaker.com
713.840.9995 x1484 phone
5005 Riverway Suite 300 | Houston, TX 77056
337.842.1119 cell | 713.840.9997 fax | www.fenstermaker.com <<http://www.fenstermaker.com>>

TEXAS



GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 8, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-253
Line Gulf Coast Petroleum, Inc.
State Tract 126, No. A8 Well
State Lease M-74324
State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

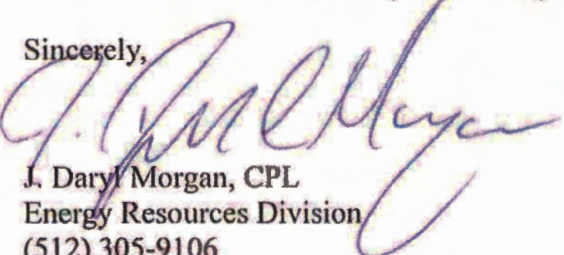
Dear Mr. Soileau:

Your request on behalf of Line Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. A8 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,


J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."

DATE: 25-Jun-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: **SWG-2014-00530** GENERAL PERMIT NUMBER: 24152 = Old GP Number PROJECT MANAGER: Lavonne Collins

SWG-2006-00517 = New GP Number

APPLICATION RECEIVED: 06-16-2014

APPLICATION COMPLETE: 06-16-2014

Applicant/Violator Name:

Agent/Contractor Name:

Linc Gulf Coast Petroleum, Inc - Applicant

Texas General Land Office

Address:
1000 Louisiana Street, Suite 1500

Address:
P.O. Box 12873

City, State, Zip
Houston, Texas 77002

City, State, Zip
Austin, Texas 78711-2873

Work Phone:
713-580-6600

Work Phone:
512-463-5001
800-998-4GLO

Home Phone:

Home Phone:

WORK SITE INFORMATION:

Waterway:
Galveston Bay

County/City/State:
Harris/Chambers County, Texas

Area Office: NOA	Authority:	X 10	404	10/404	9	103
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DOA Permit No. SWG-2014-00530 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 125, No. A1 Well to be located with a surface location on State Lease M-74324 (or M-115873) covering the SW/2 of State Tract 126, Galveston Bay, Harris/Chambers County, Texas.
PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-254 on May 8, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:		Postmaster:				
U.S. Park Service:		County Judge:				
Adjacent Property Owners:		Navigation District:				

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED):

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on May 8, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required			

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

DISTRICT OFFICE: Galveston - CESWG-PE-RE
FILE NUMBER: SWG-2014-00530

PROJECT LOCATION INFORMATION:

State: Texas
County: Harris/Chambers
Center coordinates of site (latitude/longitude): 29.63202778; -94.95652778 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 06-25-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ there appear to be (or) ☐ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

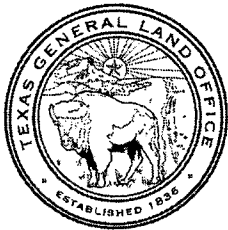
DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): North Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



SWG-2014-00530
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 8, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-254
Linc Gulf Coast Petroleum, Inc.
State Tract 125, No. A1 Well
State Lease M-115873
Surface on State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

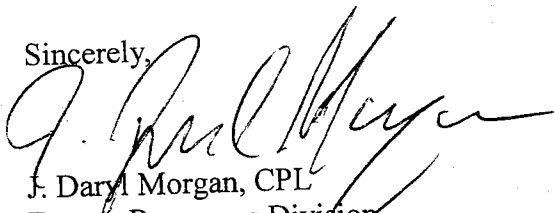
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 125, No. A1 Well with a surface location on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,



J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



Engineers • Surveyors
Environmental Consultants

660-254

January 9, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed Structures and Flowlines
ST 125 No. A1 Well M-115673
Galveston Bay Tract 126 SW
Chambers County, Texas**

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 673-ft. of 2-6" flowlines from the wellhead in ST 126 SW to an existing production platform in ST 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for the Rig 51 B is attached. Other vessels involved are presented in **Table 1** on the following page.

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

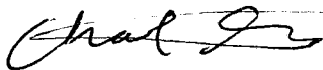
All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

126 SW.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,

Fenstermaker & Associates, LLC



Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325. The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com			8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com		
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA			9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA		
7. APPLICANT'S PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650			10. AGENTS PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997		

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Structures and flowlines serving the ST125 No. A1 Well		
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address N/A
15. LOCATION OF PROJECT Latitude: •N 29° 37' 55.3" Longitude: •W 94° 57' 23.5"		City - State - Zip -
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Section - Township - Range -		

U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325. The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

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(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

January 9, 2014

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Structures and flowlines serving the ST125 No. A1 Well			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address N/A	
15. LOCATION OF PROJECT Latitude: -N 29° 37' 55.3" Longitude: -W 94° 57' 23.5"		City -	State- Zip-
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 3.55 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 673-ft. of flowline (2 - 6" lines) will be installed by jetting from the wellhead to an existing production facility within Galveston Bay, ST126 SW. The lines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 218 cubic yards of water bottom material will be displaced by jetting to bury 2 - 6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
-------------------------------	-------------------------------	-------------------------------

218 yds3 - water bottom material		
----------------------------------	--	--

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

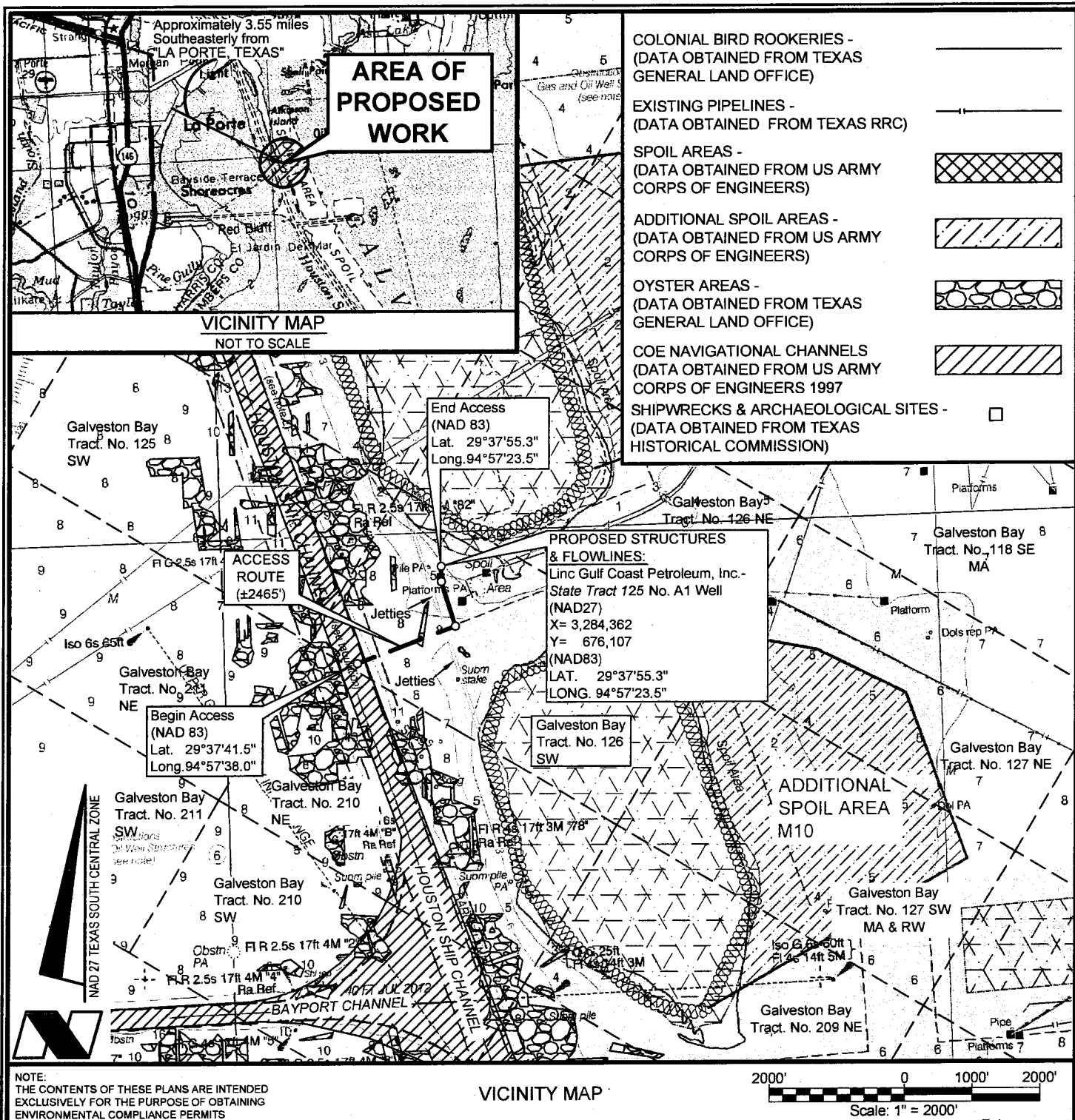
DATE

January 9, 2014

1/9/14

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 125 No. A1 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 12/31/2013

PROJ. MGR.: TSM

SHEET 1 OF 5 SHEETS

FILENAME: T:\2013\2132892\DWG\STATE TRACT 125 No. A1 Coe Plans.dwg

ACCESS ROUTE

STATION	NAD27	NAD 83	NAD83
1	X= 3,283,127 Y= 674,673	X= 3,251,533 Y= 13,798,111	Lat. 29° 37' 41.5" Long. 94° 57' 38.0"
2	X= 3,284,572 Y= 675,219	X= 3,252,978 Y= 13,798,657	Lat. 29° 37' 46.4" Long. 94° 57' 21.4"
3	X= 3,284,367 Y= 675,878	X= 3,252,773 Y= 13,799,317	Lat. 29° 37' 53.0" Long. 94° 57' 23.5"
4	X= 3,284,362 Y= 676,107	X= 3,252,769 Y= 13,799,546	Lat. 29° 37' 55.3" Long. 94° 57' 23.5"

PROPOSED 2-6" PIPELINES

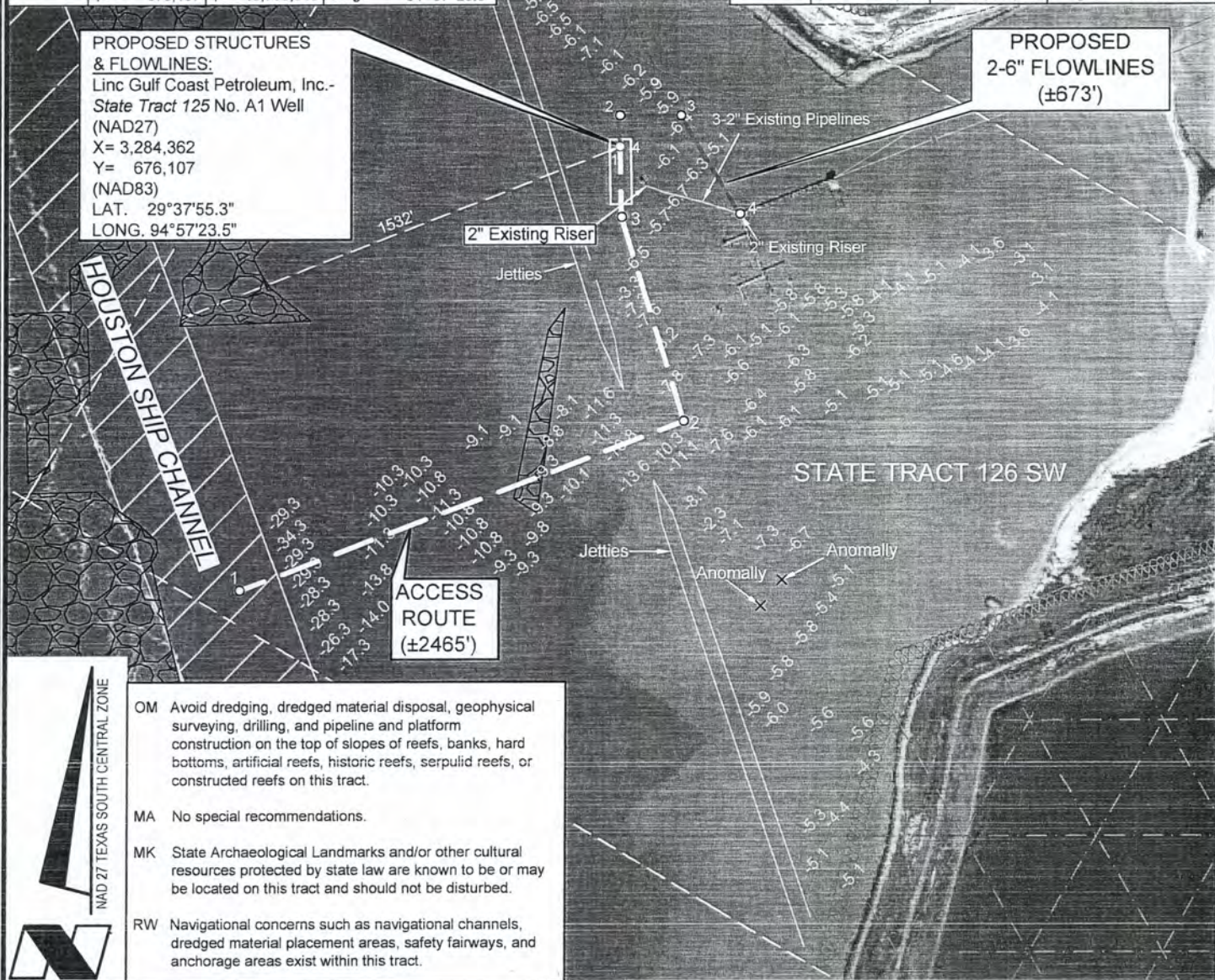
STATION	NAD27	NAD 83	NAD83
1	X= 3,284,362 Y= 676,107	X= 3,252,769 Y= 13,799,546	Lat. 29° 37' 55.3" Long. 94° 57' 23.5"
2	X= 3,284,360 Y= 676,207	X= 3,252,767 Y= 13,799,646	Lat. 29° 37' 56.2" Long. 94° 57' 23.4"
3	X= 3,284,560 Y= 676,207	X= 3,252,967 Y= 13,799,646	Lat. 29° 37' 56.2" Long. 94° 57' 21.2"
4	X= 3,284,754 Y= 675,889	X= 3,253,161 Y= 13,799,327	Lat. 29° 37' 53.0" Long. 94° 57' 19.1"

PROPOSED STRUCTURES & FLOWLINES:

Linc Gulf Coast Petroleum, Inc.-
State Tract 125 No. A1 Well
(NAD27)

X= 3,284,362
Y= 676,107
(NAD83)
LAT. 29°37'55.3"
LONG. 94°57'23.5"

PROPOSED 2-6" FLOWLINES (±673")



- OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.
- MA No special recommendations.
- MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.
- RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW

500' 0 250' 500'
Scale: 1" = 500'

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 125 No. A1 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 12/31/2013

PROJ. MGR.: TSM

SHEET 2 OF 5 SHEETS

FILENAME: T:\2013\2132892\DWG\STATE TRACT 125 No. A1 Coe Plans.dwg

P.O.B.
Proposed 2-6" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 125 No. A1 Well

PROPOSED
2-6" FLOWLINES
(±673')

P.O.E.
Proposed 2-6" Flowlines
@ Existing Facility

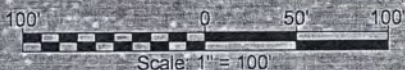
5 Pile Clusters

5 Pile Clusters

Existing 3-2" Pipelines

Galveston Bay
Tract No. 126 SW

PLAN VIEW



NAD 27 TEXAS SOUTH CENTRAL ZONE

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

5-Pile
Clusters

MLLW 0.1' NAVD 88

Galveston
Bay

6.1'

C/L Well

CROSS SECTION A-A'
No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 125 No. A1 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

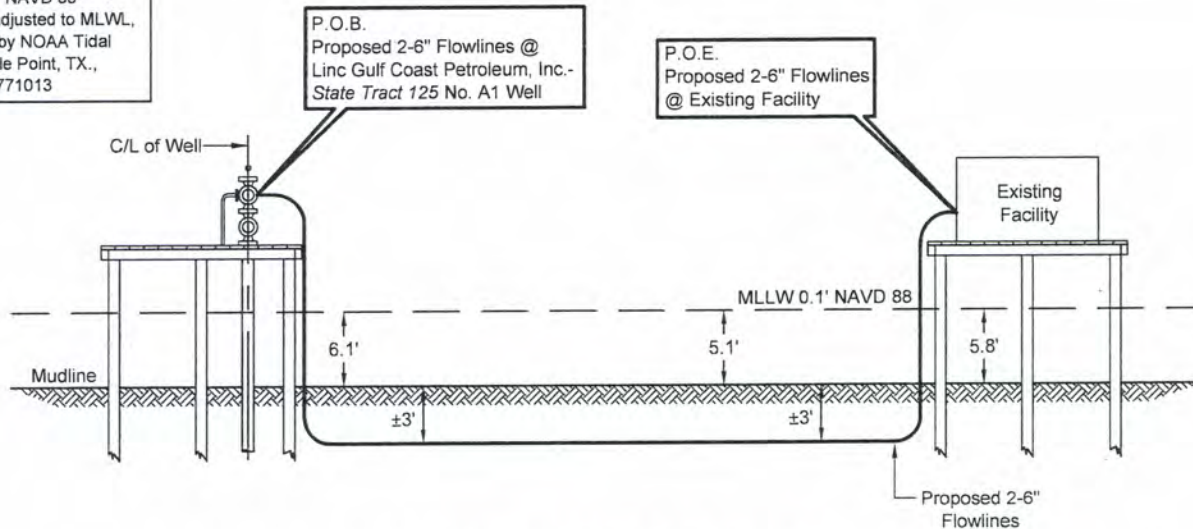
DATE: 12/31/2013

PROJ. MGR.: TSM

SHEET 3 OF 5 SHEETS

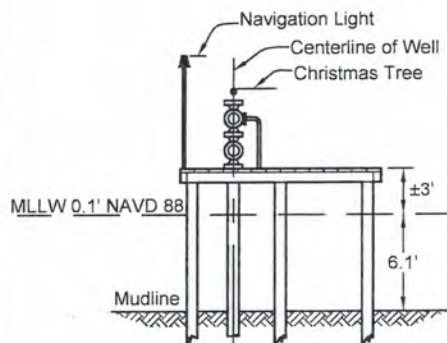
FILENAME: T:\2013\2132892\DWG\STATE TRACT 125 No. A1 Coe Plans.dwg

MHWL 1.1' NAVD 88
 MLLW 0.1' NAVD 88
 Soundings adjusted to MLWL,
 as reported by NOAA Tidal
 Station, Eagle Point, TX.,
 Station ID 8771013



TYPICAL PROFILE OF FLOWLINES

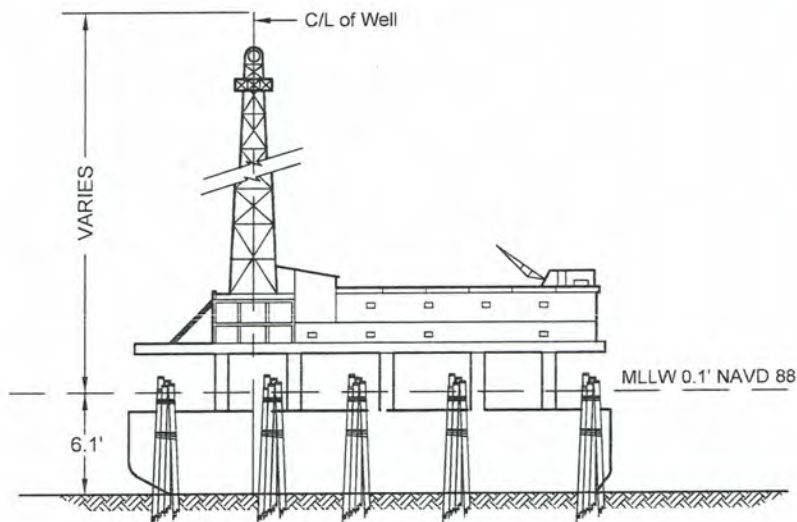
No Scale



To be constructed upon successful
 completion of well.

**TYPICAL 10'x 20' WELL
 PROTECTOR PLATFORM**

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

NOTE:
 THE CONTENTS OF THESE PLANS ARE INTENDED
 EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
 ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 125 No. A1 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



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 135 Regency Sq. Lafayette, LA 70508
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DRAWN BY: KJD

PROJ. MGR.: TSM

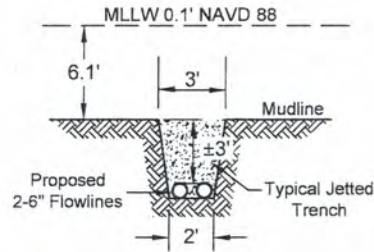
REVISED:

DATE: 12/31/2013

SHEET 4 OF 5 SHEETS

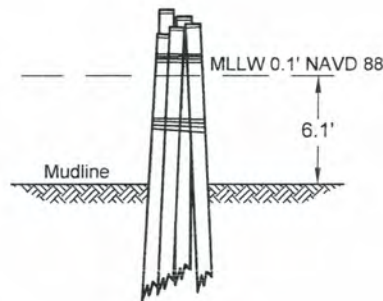
FILENAME: T:\2013\2132892\DWG\STATE TRACT 125 No. A1 Coe Plans.dwg

TOTAL JETTING REQUIRED FOR FLOWLINES 218 CU. YDS.



PROFILE OF JETTING

No Scale



5 PILE CLUSTER

No Scale

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 125 No. A1 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



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DRAWN BY: KJD

PROJ. MGR.: TSM

REVISED:

DATE: 12/31/2013

SHEET 5 OF 5 SHEETS

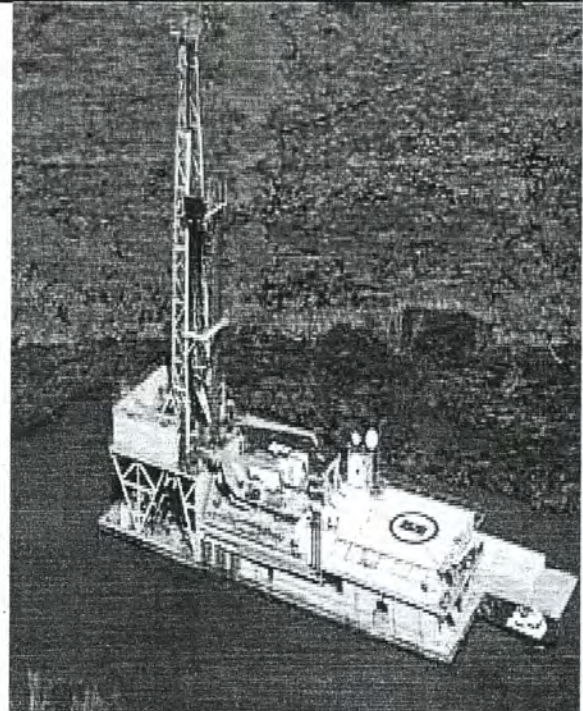
FILENAME: T:\2013\2132892\DWG\STATE TRACT 125 No. A1 Coe Plans.dwg



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.
CAPACITIES:	
Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks



Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838 Elmago elec. brake, driven by (2) GE 752 elec. motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps driven by (2) GE 752 (2000 input hp) elec. motors.

MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled if printed Date of issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

MUD HANDLING/SOLIDS CONTROL:

- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps
- (3) Derrick FLC 513
- Derrick 3/10
- Derrick 4/20
- Brandt DG10
- (2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5
- (2) 6 x 8 centrifugal pumps
- (1) 6 x 5 centrifugal service pump

POWER & ELECTRICAL SYSTEM:

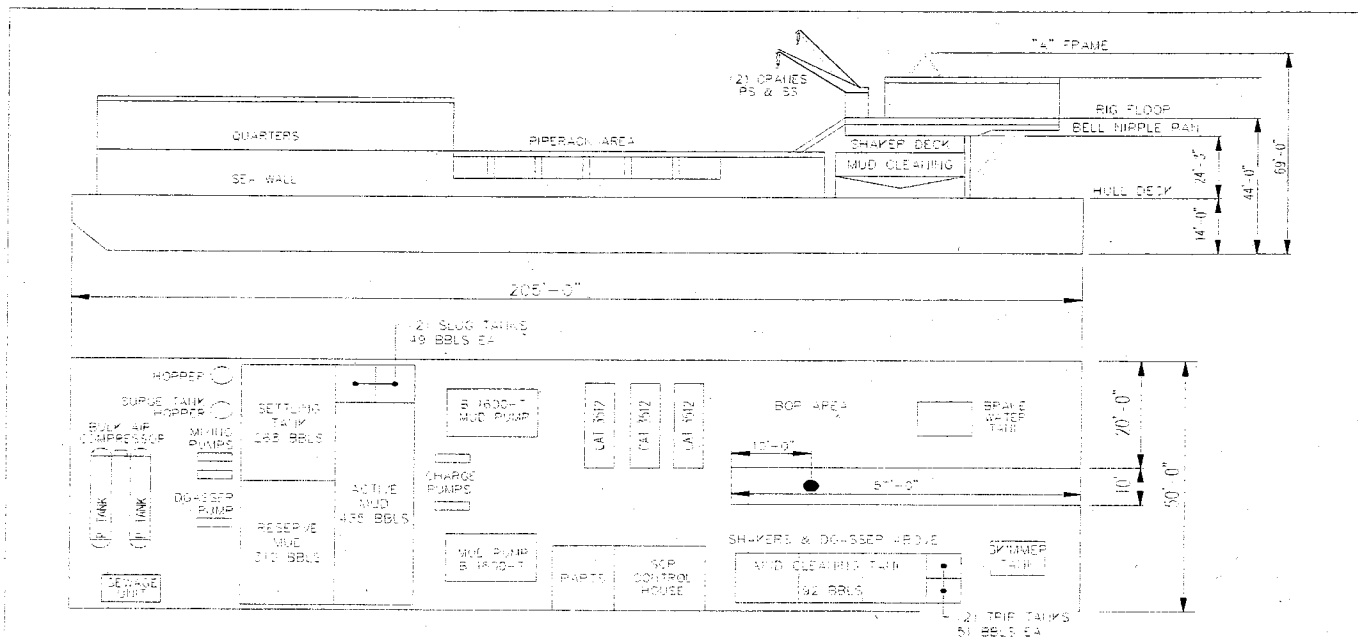
- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

TUBULARS:

- 5" drill pipe
- 15 joints of 5" Hevi-wate
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)

MISCELLANEOUS EQUIPMENT:

- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •
Uncontrolled if printed Date of issue 08/30/12

<http://www.parkerdrilling.com>
Tel: 337.364.3122 Fax: 337.364-3292

DATE POSTED IN ORM: 21-Nov-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00962		GENERAL PERMIT NUMBER: 24152 = Old GP Number		PROJECT MANAGER: Lavonne Collins	
SWG-2006-00517 = New GP Number					
APPLICATION RECEIVED: 11-07-2014			APPLICATION COMPLETE: 11-07-2014		
Applicant/Violator Name:			Agent/Contractor Name:		
Linc Gulf Coast Petroleum, Inc - Applicant			Texas General Land Office		
Address:			Address:		
1000 Louisiana Street, Suite 1500			P.O. Box 12873		
City, State, Zip			City, State, Zip		
Houston, Texas 77002			Austin, Texas 78711-2873		
Work Phone:			Work Phone:		
713-580-6600			512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway:			County/City/State:			
Galveston Bay			Chambers County, Texas			
Area Office:	Authority:	X 10	404	10/404	9	103
NOA						
<p>DOA Permit No. SWG-2014-00962 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 127, No. A2 Well with a surface location on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas, approximately 3.62 miles southeasterly of La Porte, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-266 on May 20, 2014.</p>						

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:		Postmaster:				
U.S. Park Service:		County Judge:				
Adjacent Property Owners:		Navigation District:				

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED):

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on May 20, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod:	Vol. Rest.:	Litigation:	Penalty:	Minor:
401 Cert.:	CZM:	Railroad Cert:		
Related Action ID's:				

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-RD-E
FILE NUMBER: SWG-2014-00962

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.62983333; -94.95536111 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 11-21-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



5WG-2014-00962
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 20, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-266
Linc Gulf Coast Petroleum, Inc.
State Tract 127, No. A2 Well
State Lease M-115903
Surface on State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

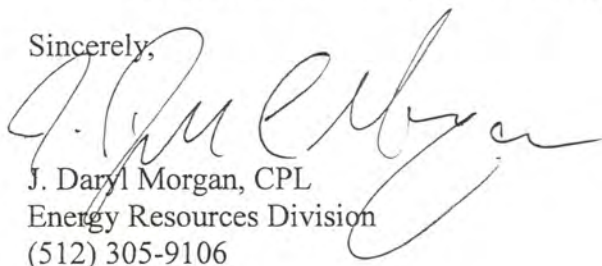
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 127, No. A2 Well with a surface location on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,



J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



Engineers • Surveyors
Environmental Consultants

GL0-266

January 13, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed Structures and Flowlines
State Tract 127 No. A2 Well M-115903
Galveston Bay Tract No. 126 SW
Chambers County, Texas**

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 334-ft. of 2-6" flowlines from the wellhead in ST 126 SW to an existing production platform in ST 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for the Rig 51 B is attached. Other vessels involved are presented in **Table 1** below:

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

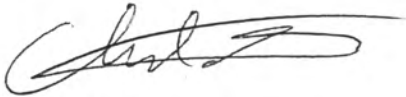
All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

126 SW.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,

Fenstermaker & Associates, LLC

A handwritten signature in black ink, appearing to read 'Chad Soileau', with a stylized flourish at the end.

Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

Page 1 of 3

SWG-2014-00962

17. DIRECTIONS TO THE SITE

Approximately 3.62 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 334-ft. of flowline (2 - 6" lines) will be installed by jetting from the wellhead to an existing production facility within Galveston Bay, ST 126 SW. The lines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 108 cubic yards of water bottom material will be displaced by jetting to bury 2 - 6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type	Type	Type
Amount in Cubic Yards	Amount in Cubic Yards	Amount in Cubic Yards
108 yds	3 - water bottom material	

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

SWF-2014-00962

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

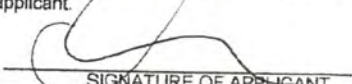
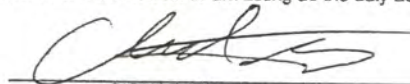
Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

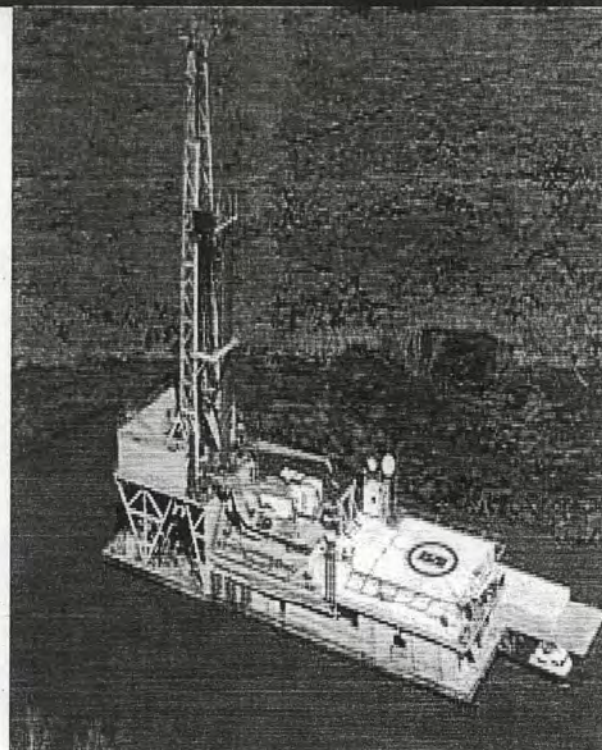
18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.
CAPACITIES:	
Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks



Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838 Elmago elec. brake, driven by (2) GE 752 elec. motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps driven by (2) GE 752 (2000 input hp) elec. motors.

MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled if printed Date of issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



MUD HANDLING/SOLIDS CONTROL:

- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps
- (3) Derrick FLC 513
- Derrick 3/10
- Derrick 4/20
- Brandt DG10
- (2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5
- (2) 6 x 8 centrifugal pumps
- (1) 6 x 5 centrifugal service pump

POWER & ELECTRICAL SYSTEM:

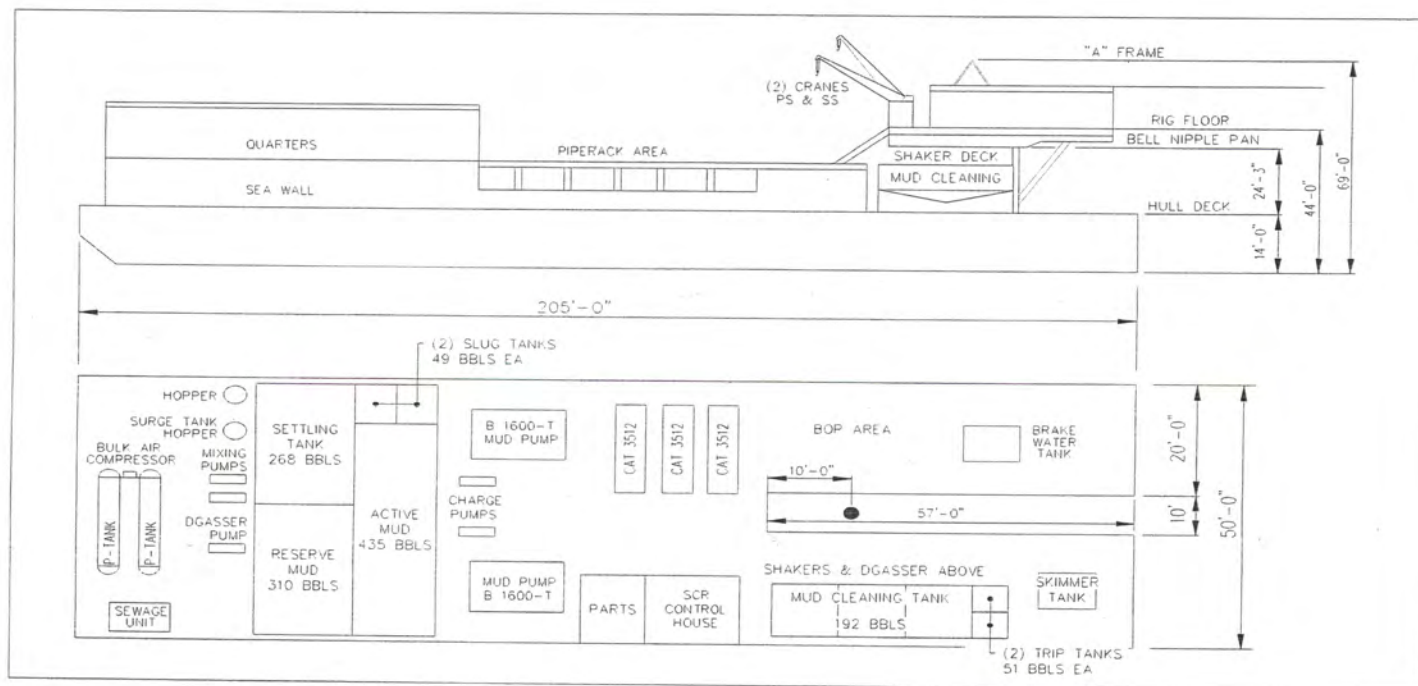
- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

TUBULARS:

- 5" drill pipe
- 15 joints of 5" Hevi-wate
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)

MISCELLANEOUS EQUIPMENT:

- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner



PARKER USA DRILLING COMPANY

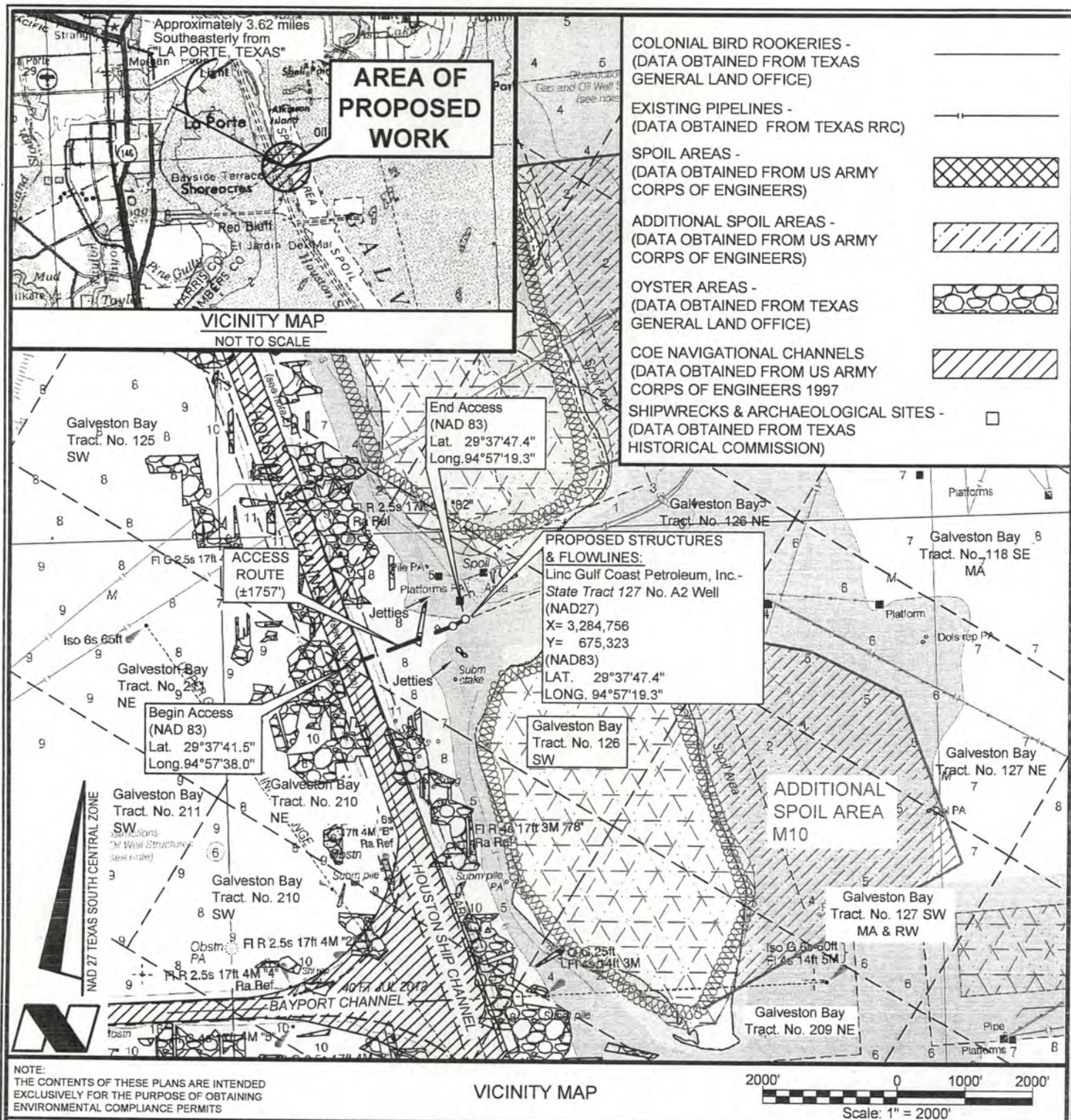
Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

Uncontrolled if printed Date of issue 08/30/12

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Tel: 337.364.3122 Fax: 337.364-3292



LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A2 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 01/06/2014

PROJ. MGR.: TSM

SHEET 1 OF 5 SHEETS

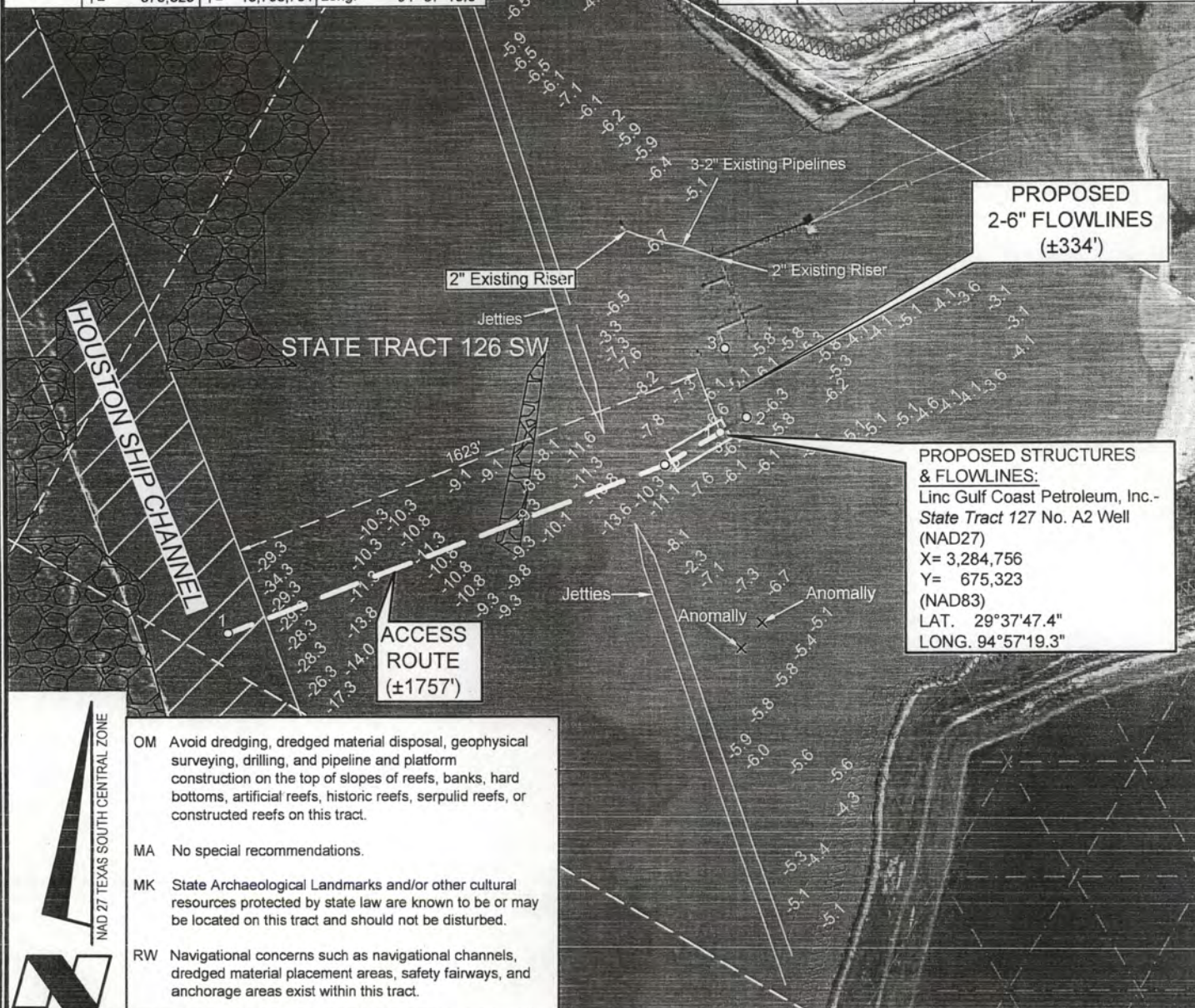
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ACCESS ROUTE

STATION	NAD27	NAD 83	NAD83
1	X= 3,283,127 Y= 674,673	X= 3,251,533 Y= 13,798,111	Lat. 29° 37' 41.5" Long. 94° 57' 38.0"
2	X= 3,284,572 Y= 675,219	X= 3,252,978 Y= 13,798,657	Lat. 29° 37' 46.4" Long. 94° 57' 21.4"
3	X= 3,284,756 Y= 675,323	X= 3,253,163 Y= 13,798,761	Lat. 29° 37' 47.4" Long. 94° 57' 19.3"

PROPOSED 2-6" PIPELINES

STATION	NAD27	NAD 83	NAD83
1	X= 3,284,756 Y= 675,323	X= 3,253,163 Y= 13,798,761	Lat. 29° 37' 47.4" Long. 94° 57' 19.3"
2	X= 3,284,843 Y= 675,372	X= 3,253,250 Y= 13,798,811	Lat. 29° 37' 47.8" Long. 94° 57' 18.3"
3	X= 3,284,772 Y= 675,596	X= 3,253,179 Y= 13,799,034	Lat. 29° 37' 50.1" Long. 94° 57' 19.0"



LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A2 Well
 Galveston Bay Tract No. 126 SW
 Chambers County, Texas



Lafayette New Orleans Houston
 135 Regency Sq. Lafayette, LA 70508
 Ph. 337-237-2200 Fax. 337-232-3299
 www.fenstermaker.com

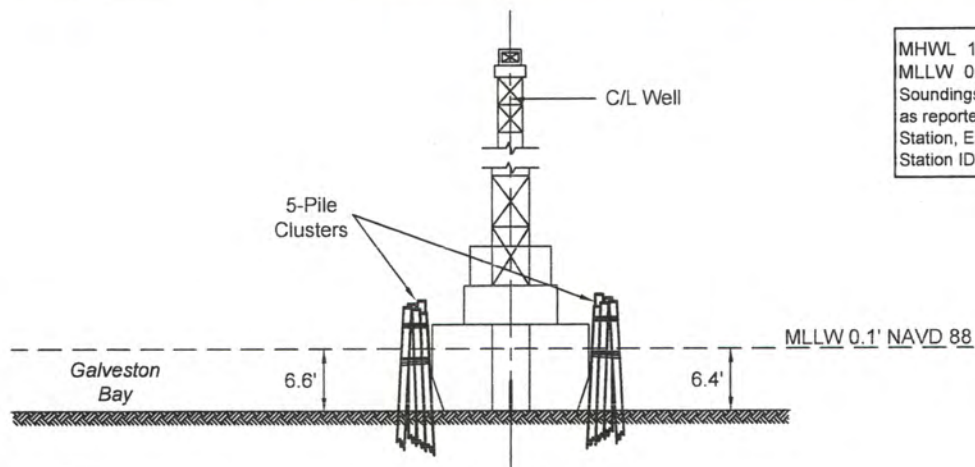
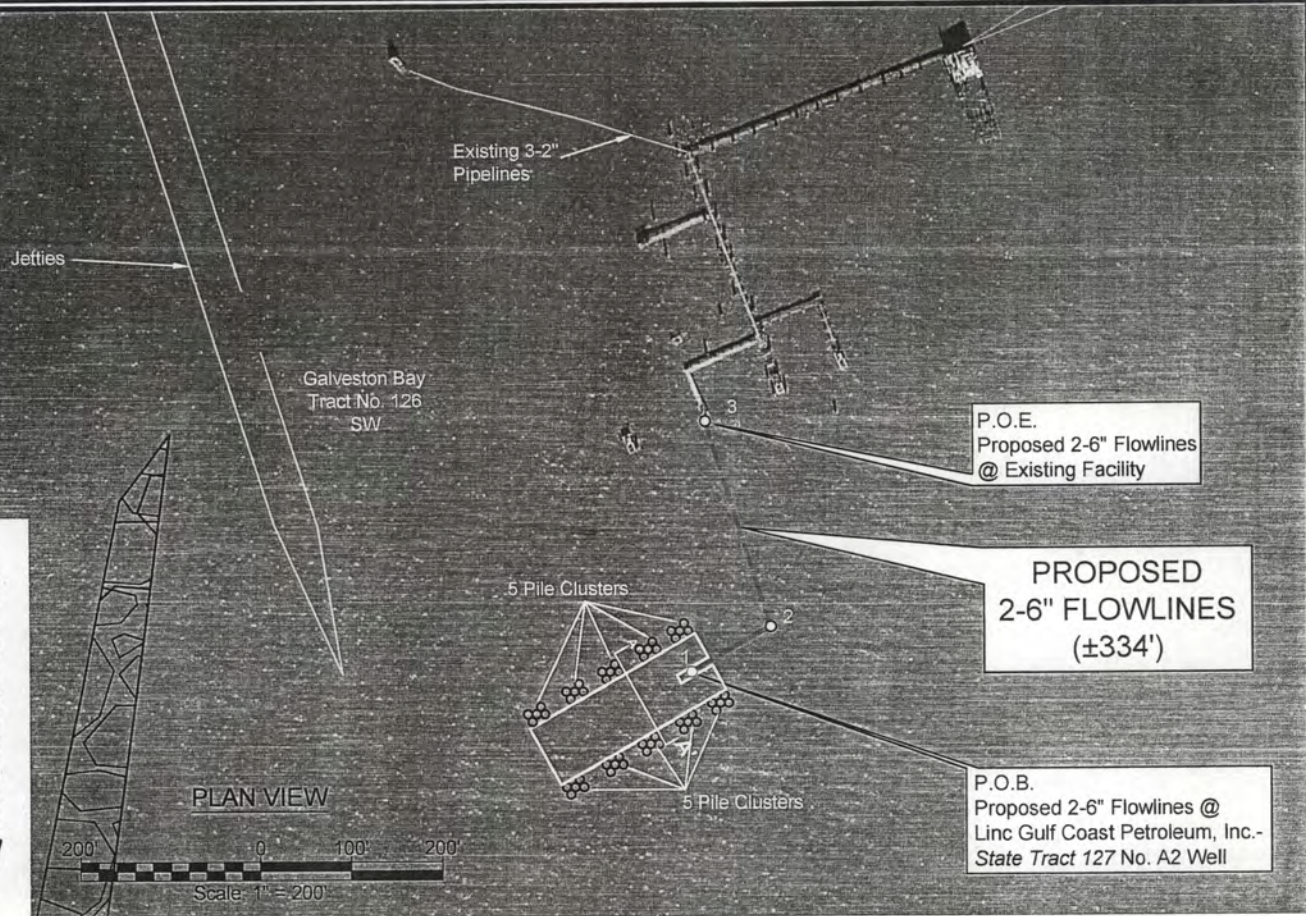
DRAWN BY: KJD
 PROJ. MGR.: TSM

REVISED:

DATE: 01/06/2014

SHEET 2 OF 5 SHEETS

FILENAME: T:\2013\2132890\DWG\STATE TRACT 127 No. A2 Coe Plans.dwg



MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

CROSS SECTION A-A'
No Scale

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A2 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

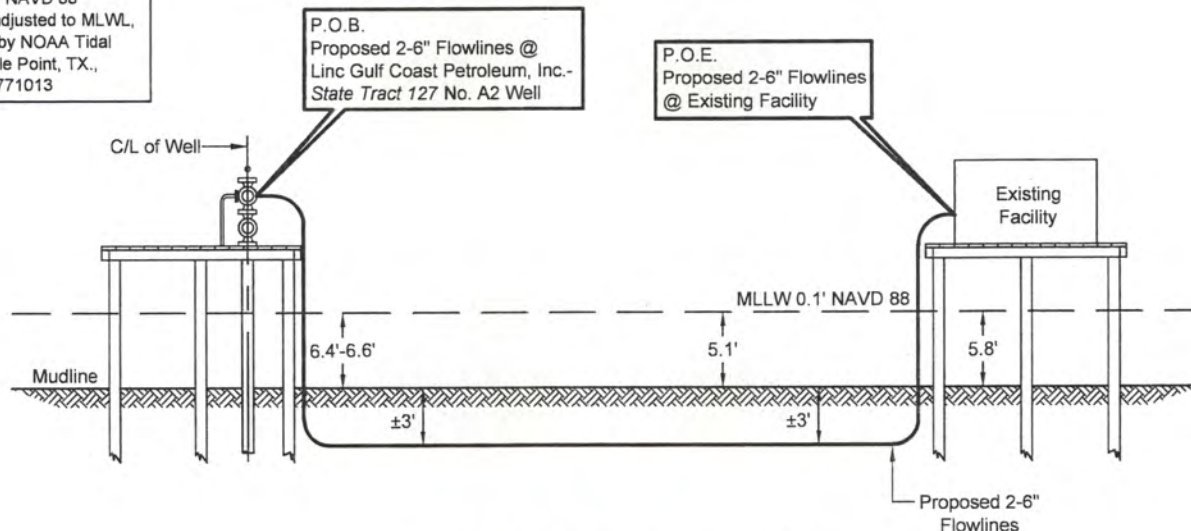
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PROJ. MGR.: TSM

SHEET 3 OF 5 SHEETS

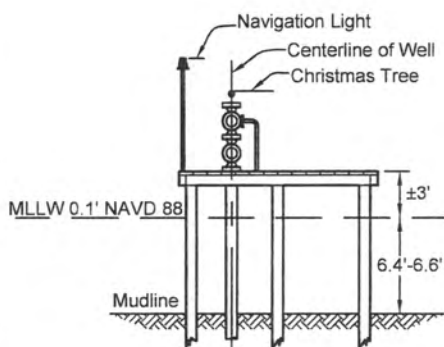
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MHWL 1.1' NAVD 88
 MLLW 0.1' NAVD 88
 Soundings adjusted to MLWL,
 as reported by NOAA Tidal
 Station, Eagle Point, TX.,
 Station ID 8771013



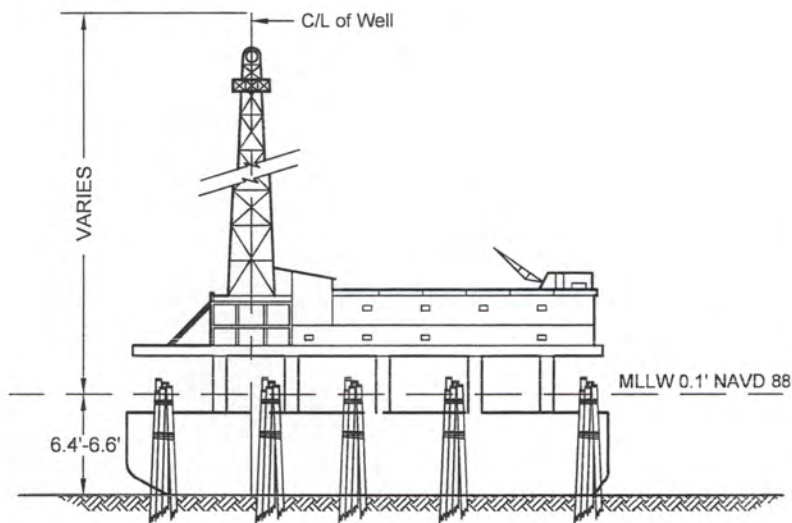
TYPICAL PROFILE OF FLOWLINES

No Scale



**TYPICAL 10'x 20' WELL
 PROTECTOR PLATFORM**

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

NOTE:
 THE CONTENTS OF THESE PLANS ARE INTENDED
 EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
 ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A2 Well
 Galveston Bay Tract No. 126 SW
 Chambers County, Texas



Lafayette New Orleans Houston
 135 Regency Sq. Lafayette, LA 70508
 Ph. 337-237-2200 Fax. 337-232-3299
 www.fenstermaker.com

DRAWN BY: KJD

PROJ. MGR.: TSM

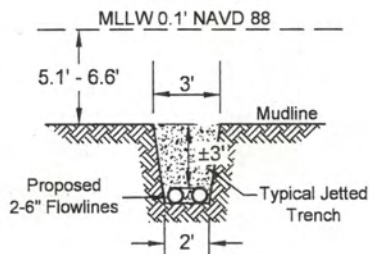
REVISED:

DATE: 01/06/2014

SHEET 4 OF 5 SHEETS

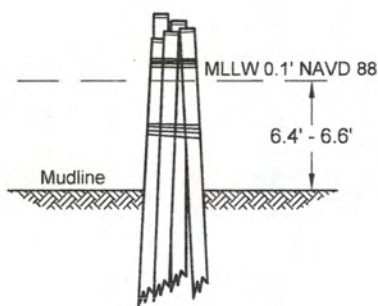
FILENAME: T:\2013\2132890\DWG\STATE TRACT 127 No. A2 Coe Plans.dwg

TOTAL JETTING REQUIRED FOR FLOWLINES 108 CU. YDS.



PROFILE OF JETTING

No Scale



5 PILE CLUSTER

No Scale

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A2 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

PROJ. MGR.: TSM

REVISED:

DATE: 01/06/2014

SHEET 5 OF 5 SHEETS

FILENAME: T:\2013\2132890\DWG\STATE TRACT 127 No. A2 Coe Plans.dwg

Daryl Morgan - Commencement Notification

From: Andreana Madar <andreana.madar@lincenergy.com>
To: "Daryl Morgan (daryl.morgan@glo.texas.gov)" <daryl.morgan@glo.texas.gov>
Date: 9/11/2015 11:07 AM
Subject: Commencement Notification
CC: "Kristi.N.McMillan@usace.army.mil" <Kristi.N.McMillan@usace.army.mil>, "...
Attachments: SKMBT_C45415091110450.pdf

Mr. Morgan,

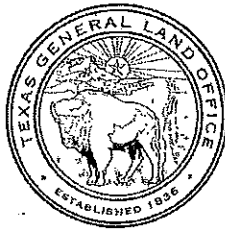
As stipulated in the CE General Permit SWG-2006-00517/GLO-253 and GLO-267 (Linc Gulf Coast Petroleum, Inc. – State Tract 126, No. A8 Well, State Lease M-74324, Surface on ST 126 SW/2, Galveston Bay and Linc Gulf Coast Petroleum, Inc. – State Tract 127, No. A3 Well, State Lease M-115903, Surface on State Tract 126 SW/2, Galveston Bay), please accept this email as notification of project commencement starting today, September 11, 2015. I have attached the above referenced GLO permits to assist in project identification.

Please let me know if you need any additional information regarding project commencement.

Sincerely,

Andreana Madar

TEXAS



GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 20, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-267
Linc Gulf Coast Petroleum, Inc.
State Tract 127, No. A3 Well
State Lease M-115903
Surface on State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

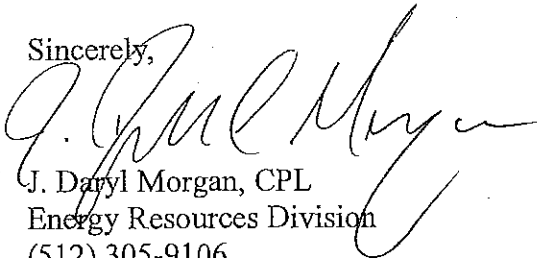
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 127, No. A3 Well with a surface location on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,


J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



January 13, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed Structures and Flowlines
State Tract 127 No. A3 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas**

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 539-ft. of 2-6" flowlines from the wellhead in ST 126 SW to an existing production platform in ST 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for the Rig 51 B is attached. Other vessels involved are presented in Table 1 below:

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

126 SW.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

17. DIRECTIONS TO THE SITE

Approximately 3.62 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 539-ft. of flowline (2 - 6" lines) will be installed by jetting from the wellhead to an existing production facility within Galveston Bay, ST126 SW. The lines will be jetted a minimum of 3-ft. below the mud line.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 191 cubic yards of water bottom material will be displaced by jetting to bury 2 - 6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
191 yds3 - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or
Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

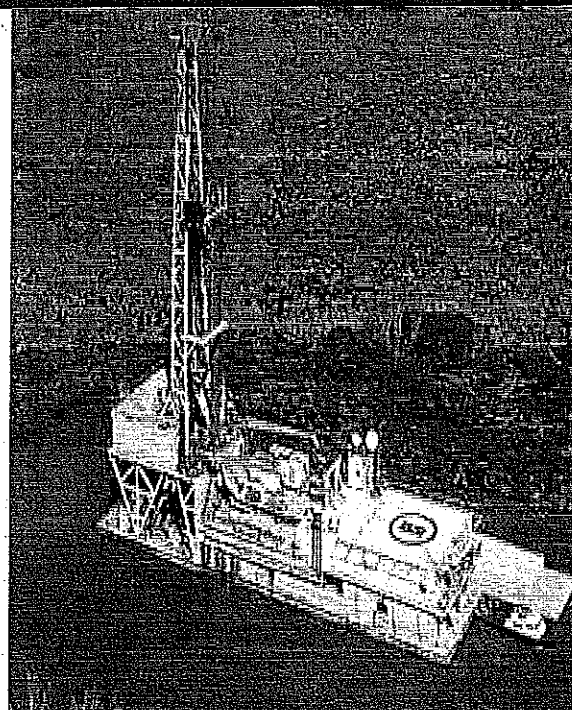
18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.
CAPACITIES:	
Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks



Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838 Elmago elec. brake, driven by (2) GE 752 elec. motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps driven by (2) GE 752 (2000 input hp) elec. motors.

MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled if printed Date of issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



MUD HANDLING/SOLIDS CONTROL:

- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps

(3) Derrick FLC 513

Derrick 3/10

Derrick 4/20

Brandt DG10

(2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5

(2) 6 x 8 centrifugal pumps

(1) 6 x 5 centrifugal service pump

POWER & ELECTRICAL SYSTEM:

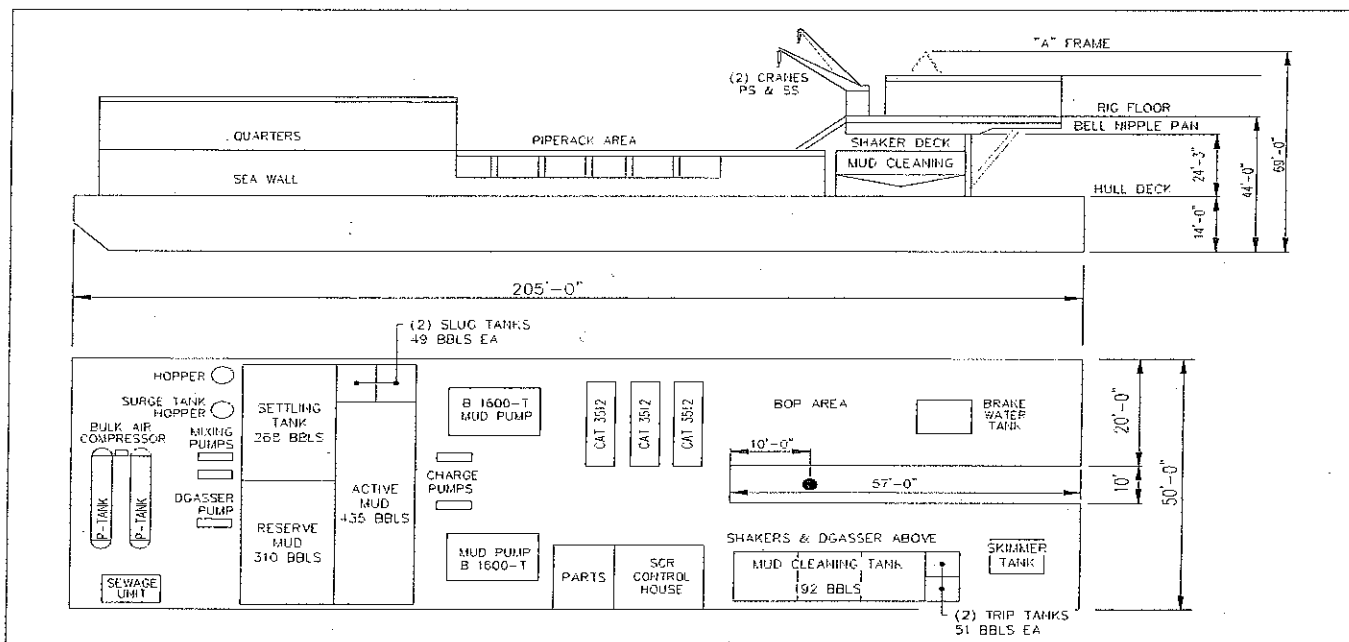
- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

TUBULARS:

- 5" drill pipe
- 15 joints of 5" Hevi-wate
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)

MISCELLANEOUS EQUIPMENT:

- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner



PARKER USA DRILLING COMPANY

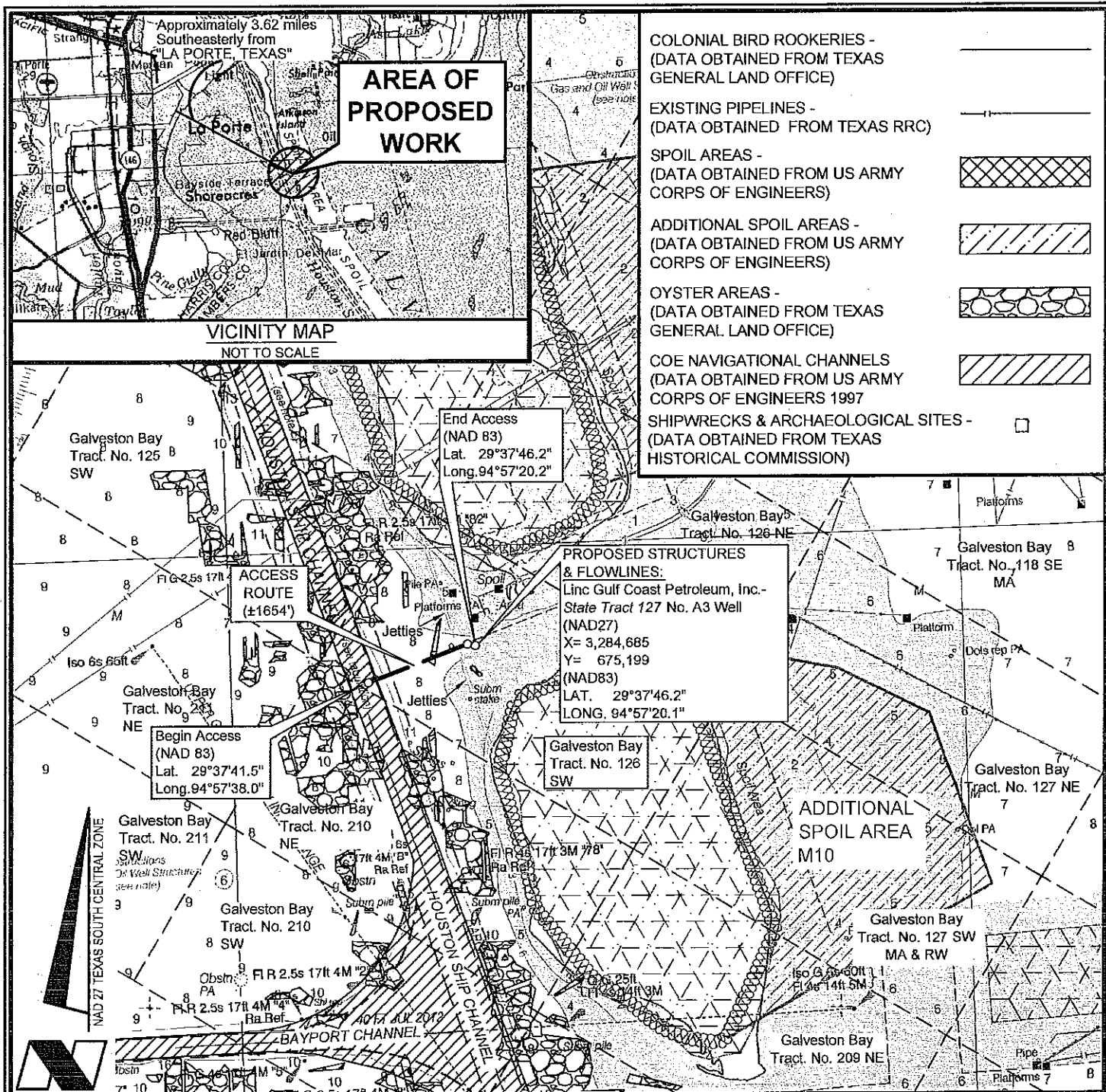
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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A3 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 01/07/2014

PROJ. MGR: TSM

SHEET 1 OF 5 SHEETS

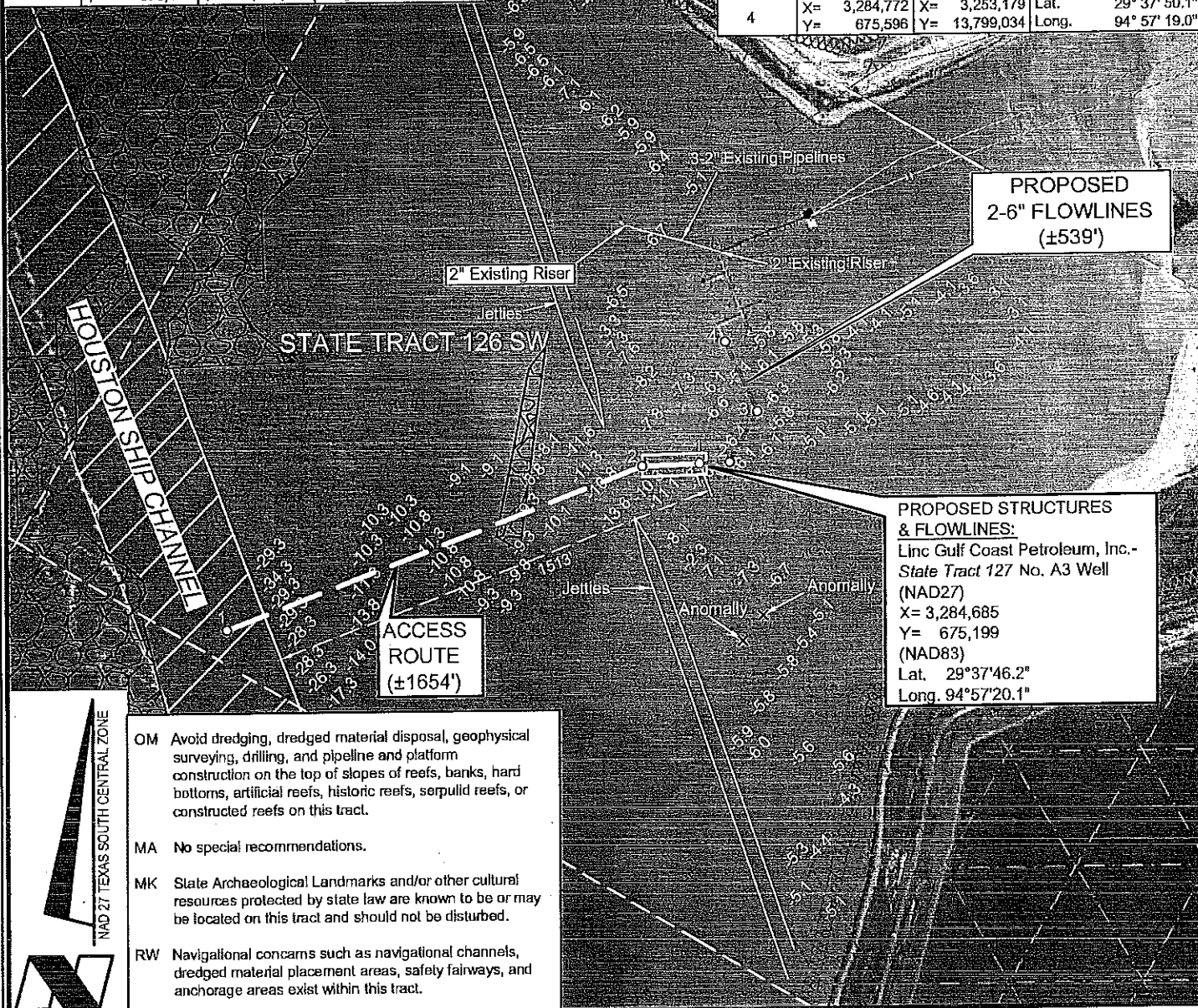
FILENAME: T:\2013\2132891\DWG\STATE TRACT 127 No. A3 Coe Plans.dwg

ACCESS ROUTE

STATION	NAD27	NAD 83	NAD83
1	X= 3,283,127 Y= 674,673	X= 3,251,533 Y= 13,798,111	Lat. 29° 37' 41.5" Long. 94° 57' 38.0"
2	X= 3,284,499 Y= 675,193	X= 3,252,906 Y= 13,798,632	Lat. 29° 37' 46.2" Long. 94° 57' 22.3"
3	X= 3,284,685 Y= 675,199	X= 3,253,092 Y= 13,798,638	Lat. 29° 37' 46.2" Long. 94° 57' 20.1"

PROPOSED 2-6" PIPELINES

STATION	NAD27	NAD 83	NAD83
1	X= 3,284,685 Y= 675,199	X= 3,253,092 Y= 13,798,638	Lat. 29° 37' 46.2" Long. 94° 57' 20.1"
2	X= 3,284,785 Y= 675,203	X= 3,253,192 Y= 13,798,642	Lat. 29° 37' 46.2" Long. 94° 57' 19.0"
3	X= 3,284,877 Y= 675,367	X= 3,253,284 Y= 13,798,806	Lat. 29° 37' 47.8" Long. 94° 57' 17.9"
4	X= 3,284,772 Y= 675,596	X= 3,253,179 Y= 13,799,034	Lat. 29° 37' 50.1" Long. 94° 57' 19.0"



OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

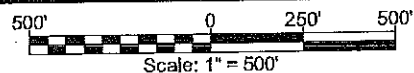
RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

PROPOSED STRUCTURES & FLOWLINES:

Linc Gulf Coast Petroleum, Inc.-
State Tract 127 No. A3 Well
(NAD27)
X= 3,284,685
Y= 675,199
(NAD83)
Lat. 29°37'46.2"
Long. 94°57'20.1"

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW



LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A3 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

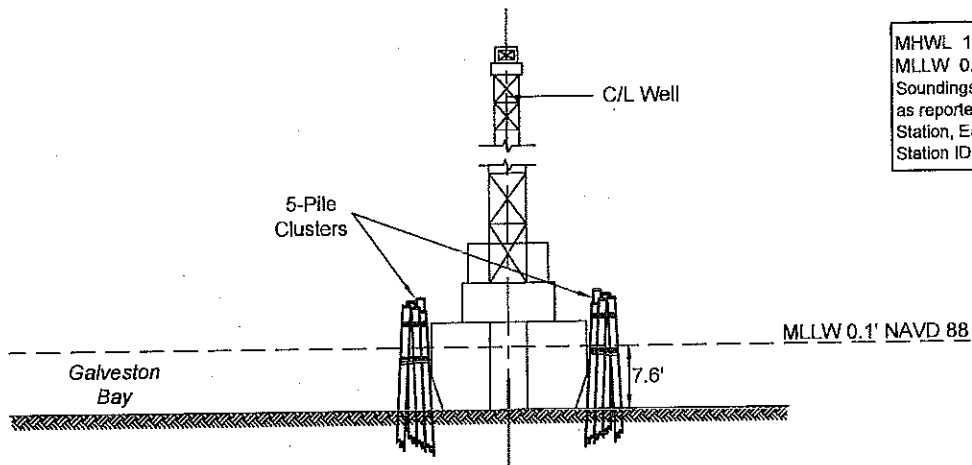
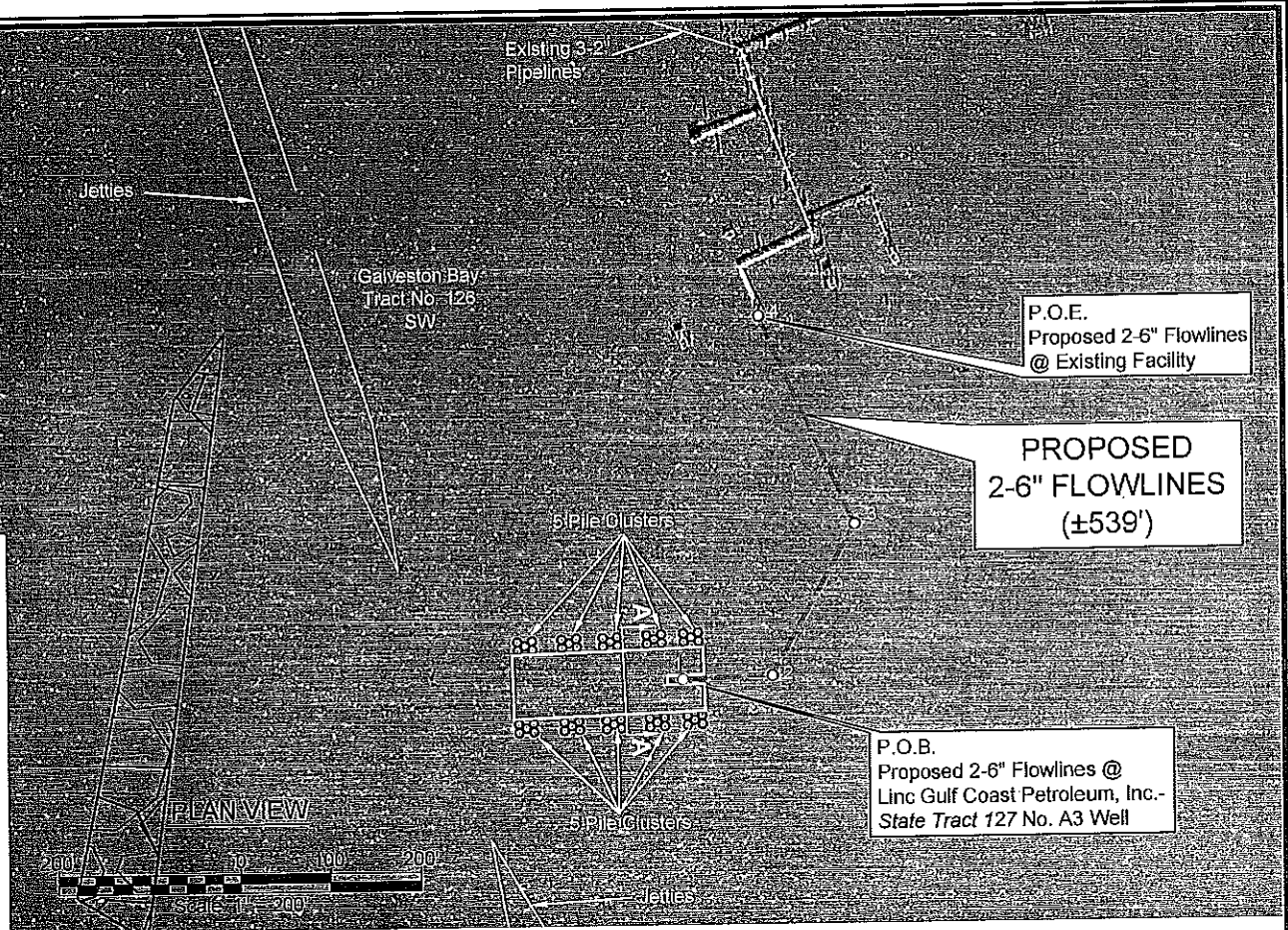
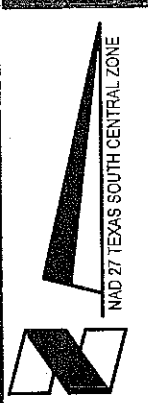
REVISED:

DATE: 01/07/2014

PROJ. MGR.: TSM

SHEET 2 OF 5 SHEETS

FILENAME: T:\2013\2132891\DWG\STATE TRACT 127 No. A3 Coe Plans.dwg



MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLWL,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

CROSS SECTION A-A'
No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 127 No. A3 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



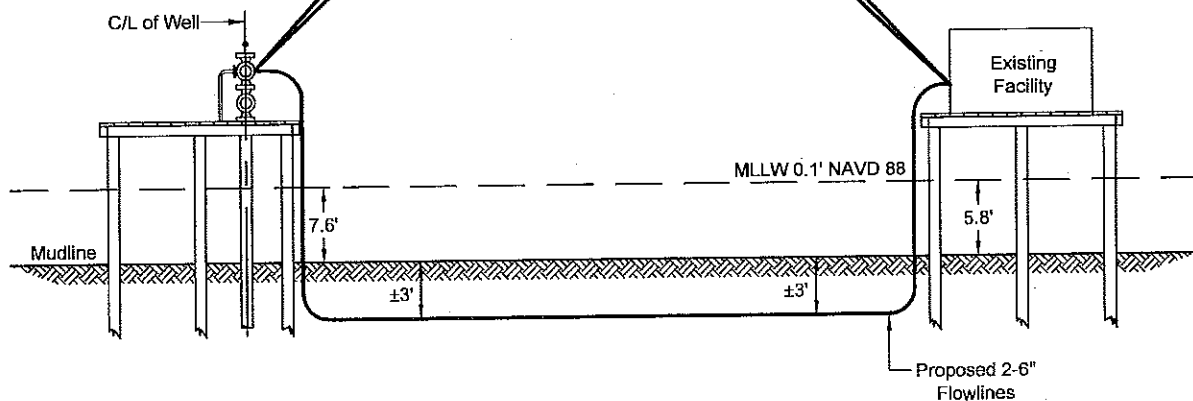
Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD	REVISED:	DATE: 01/07/2014
PROJ. MGR.: TSM		SHEET 3 OF 5 SHEETS
FILENAME: T:\2013\2132891\DWG\STATE TRACT 127 No. A3 Coe-Plans.dwg		

MHWL 1.1' NAVD 88
 MLLW 0.1' NAVD 88
 Soundings adjusted to MLLW,
 as reported by NOAA Tidal
 Station, Eagle Point, TX.,
 Station ID 8771013

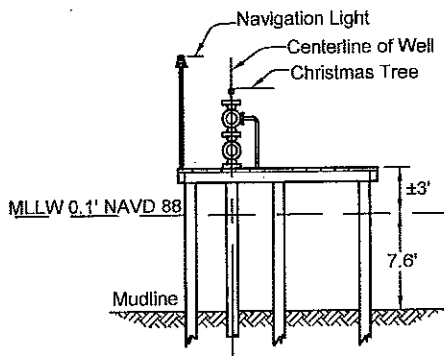
P.O.B.
 Proposed 2-6" Flowlines @
 Linc Gulf Coast Petroleum, Inc.-
 State Tract 127 No. A3 Well

P.O.E.
 Proposed 2-6" Flowlines
 @ Existing Facility



TYPICAL PROFILE OF FLOWLINES

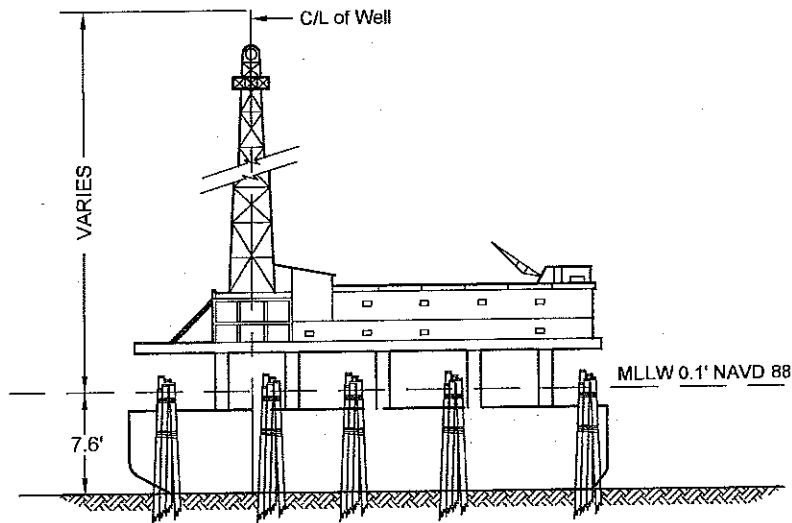
No Scale



To be constructed upon successful
 completion of well.

**TYPICAL 10'x 20' WELL
 PROTECTOR PLATFORM**

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

NOTE:
 THE CONTENTS OF THESE PLANS ARE INTENDED
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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A3 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



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DRAWN BY: KJD

REVISED:

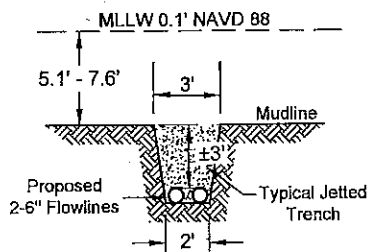
DATE: 01/07/2014

PROJ. MGR: TSM

SHEET 4 OF 5 SHEETS

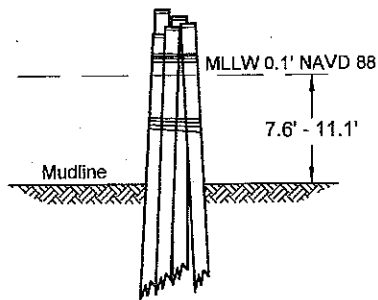
FILENAME: T:\2013\12132891\DWG\STATE TRACT 127 No. A3 Coe Plans.dwg

TOTAL JETTING REQUIRED FOR FLOWLINES 191 CU. YDS.



PROFILE OF JETTING

No Scale



5 PILE CLUSTER

No Scale

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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

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DRAWN BY: KJD

PROJ. MGR.: TSM

REVISED:

DATE: 01/07/2014

SHEET 5 OF 5 SHEETS

FILENAME: T:\2013\2132891\DWG\STATE TRACT 127 No. A3 Coe Plans.dwg

From: "Nguyen, Vinh X SWG" <Vinh.X.Nguyen@usace.army.mil>
To: "daryl.morgan@glo.texas.gov" <daryl.morgan@glo.texas.gov>, "Collins,Lavo...
CC: "Hidalgo, Carlos SWG" <Carlos.Hidalgo@usace.army.mil>, "Mairs, David ESW...
Date: 5/12/2014 4:00 PM
Subject: FW: Texas General Land Office Internal Review Request - GLO Permit File No.: GLO-267 - Galveston Bay - Chambers County (UNCLASSIFIED)
Attachments: GLO-267 IR.doc; GLO-267 Plans.pdf; RE Application Form.pdf

Classification: UNCLASSIFIED
Caveats: NONE

All,

Initial review of this request indicates USACE real estate interests may be affected. A realty specialist will need to determine what, if any, additional real estate actions are needed for this IR. Permits may be issued subject to RE clearance with the following statement:

This permit does not authorize any injury or interference with any Federal property; nor does it grant property rights, access privileges, or rights-of-way entrance authorizations to any property including those owned by State or Federal agencies. There are Federal properties (owned OR CONTROLLED by Corps of Engineers) identified within the project area. All appropriate accesses, authorizations, rights-of-way on the Corps Federal project area must be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts. Please visit the USACE Galveston District's website for the most current information regarding the District's outgrant policy at <http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>.

When you get a request from an applicant, you can send the RE Application form along with the following statement, which is being loaded onto the RE website.

Outgrant Applicant,

Thank you for your inquiry regarding the issuance of an outgrant. Outgrants are complex real estate transactions that require multiple departments' oversight prior to the issuance of the appropriate legal instrument. The U.S. Army Corps of Engineers Galveston District staff is currently reworking procedures regarding the district's outgrant program and request your patience while we work to improve our process.

The district understands the environment in which both the Corps and applicants operate. Our new process is aimed at helping applicants access the timing of outgrant actions and how they relate to other actions such as 404/10 permits, 408s etc., to facilitate the coordination of all these actions.

We are currently accepting outgrant applications. The Real Estate application form is available as a downloadable PDF and may be submitted to the Real Estate Division through its electronic mail box at swg-re@usace.army.mil.

Visit the USACE Galveston District's website for the most current information regarding the district's outgrant policy at <http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>.

Respectfully,
Hyla Head
Chief of Real Estate

If you have any questions, please feel free to contact Jody Rowe (x3192) or Brian Murphy (x3803).

The information provided to us is insufficient to make a determination if any government property will be affected by this permit application. We need to know exactly where they are planning to construct. Please request the applicant for either a AutoCAD or GIS file to help us in this endeavor.

After we receive a design CADD or a GIS file we will better determined the location of interest.

When providing the data please make sure they include the Permit Tracking Number/Application Number and also have them indicate the coordinate system and datum that there drawing is currently in.
Example: State Plane, NAD 83 Feet South Central Texas Zone.

If you have any questions pertaining to this matter please feel free to contact me...

Respectfully,

Vinh Nguyen
US Army Corps of Engineers
Galveston District; Real Estate Division
PO Box 1229
Galveston, TX 77553

o.409-766-3813

-----Original Message-----

From: Collins, Lavonne L SWG

Sent: Monday, May 12, 2014 2:23 PM

To: Androy, Jerry L SWG; Barrios, Ramon SWG; Benavides, Jerry SWG; Botello, Janet SWG; Carelock, Donald W SWG; Craft, Franchelle E SWG; Croft, Bradley D SWG; Dabney, George V SWG; Davidson, John SWG; Dominey, Clifford S SWG; Heinly, Robert W SWG; Hernandez, Pablo SWG; Hidalgo, Carlos SWG; Jaynes, Kenneth E (Kenny) SWG; JOHNSON, DARRELL W - DELETED; Leimer, Matthew S SWG; Mairs, David E SWG; McLaughlin, Kimberly SWG; McMillan, Kristi N SWG; Meyer, Alton H SWG; Moore, Randy E SWG; Morgan, Robert E SWG; Murphy, Brian SWG; Nguyen, Vinh X SWG; Pablo, Kenneth SWG; Patchimrat, Thomas S (Tom) SWG; Rowe, Jody SWG; Smith, Andrew N SWG; Smolinsky, Brandon SWG; Steiner, Ralph E SWG; Stokes, Janelle S SWG; Vera, Laura L SWG; Worley, Kenneth SWG

Cc: Daryl Morgan

Subject: Texas General Land Office Internal Review Request - GLO Permit File No.: GLO-267 - Galveston Bay - Chambers County

Attached is information submitted for an application for a new well platform (ST 127 A3 Well) to be located in the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas. This well is to be located near Atkinson Island and will be subject to the special terms as required by the Real Estate Section. Please review and let me know if you have any comments or concerns.

Thanks

Daryl

This Internal Review has been submitted by Mr. Daryl Morgan of the Texas General Land Office. Please address any comments or requests for additional information to him at the following address:

J. Daryl Morgan, CPL
Texas General Land Office
Energy Resources

(512) 305-9106
daryl.morgan@glo.texas.gov

Thanks,
Lavonne Collins
409-766-3945

Classification: UNCLASSIFIED
Caveats: NONE

From: "Androy, Jerry L SWG" <Jerry.L.Androy@usace.army.mil>
To: Daryl Morgan <Daryl.Morgan@GLO.TEXAS.GOV>
Date: 5/13/2014 8:51 AM
Subject: GLO-267 IR.doc (UNCLASSIFIED)
Attachments: GLO-267 IR.doc

Classification: UNCLASSIFIED
Caveats: NONE

Jerry Androy
Regulatory Archeologist
Galveston District, US Army Corps of Engineers
2000 Fort Point Road
Galveston, TX 77550
Phone 409-766-3821
Fax 409-766-6301

Classification: UNCLASSIFIED
Caveats: NONE

**NOTICE OF APPLICATION
INTERNAL USACE REVIEW
TEXAS GENERAL LAND OFFICE
OILFIELD DEVELOPMENT GENERAL PERMIT SWG-2006-00517**

Email information to lavonne.collins@usace.army.mil

The Corps Staff review of the proposed project plans is requested in order to ascertain a no affect/will affect decision in relation to USACE/TxGLO concerns. Please provide e-mailed comments, to the TxGLO POC by the comments-due date. If a will affect decision is made, the permit application will be referred to the Corps. If a no affect decision is made, the TxGLO will continue administration of this application. If no response is received by the comments due by date, the TxGLO will consider that as a no affect response.

Permit Tracking Number	TxGLO Point of Contact (POC)	DATE NOTICE ISSUED BY Tx. GLO	COMMENTS DUE BY (5 WORKING DAYS):
SWG-2006-00517 GLO-267	J. Daryl Morgan, CPL daryl.morgan@glo.texas.gov (512) 305-9106	12 May 2014	19 May 2014

APPLICANT: Linc Gulf Coast Petroleum, Inc.
Company Contact – Andreana Madar
1000 Louisiana Street, Suite 1500
Houston, Texas 77002
Telephone – (713) 580-6600

AGENT: Fenstermaker & Associates, Inc.
Agent Contact – Chad Soileau
5005 Riverway Dr., Suite 300
Houston, Texas 77056
Telephone – (713) 840-9995

APPROXIMATE LOCATION: The project is for a new well (ST 127 No. A3) with the surface to be located on the SW/2 of State Tract 126 Galveston Bay, Chambers County, Texas and the location is shown on the accompanying plat(s).

PROJECT DESCRIPTION: Structures and work authorized by this General Permit (GP) shall be limited to structures and equipment necessary for oil and gas drilling, production, and transportation activities, including installation of typical marine barges and keyways, shell and gravel pads, production structures with attendant facilities, and pipelines as more particularly described on the accompanying plat(s) and/or drawings.

GLO COMMENTS:

USACE STAFF:	BY: JERRY ANDROY	Date Reviewed: 5/13/2014
<input checked="checked" type="checkbox"/> Will Not Affect, Proceed with Review		<input type="checkbox"/> Will Affect – Refer Action to U.S. Army Corps of Engineers, Galveston District
USACE STAFF COMMENTS:		

From: "Hidalgo, Carlos SWG" <Carlos.Hidalgo@usace.army.mil>
To: "Nguyen, Vinh X SWG" <Vinh.X.Nguyen@usace.army.mil>, "daryl.morgan@glo.t...
CC: "Mairs, David E SWG" <David.E.Mairs@usace.army.mil>, "Rowe, Jody SWG" <J...
Date: 5/15/2014 3:37 PM
Subject: RE: Texas General Land Office Internal Review Request - GLO Permit File No.: GLO-267 - Galveston Bay - Chambers County (UNCLASSIFIED)
Attachments: GLO-267 IR.doc; GLO-267 Plans.pdf

Classification: UNCLASSIFIED
Caveats: NONE

There are no USACE RE tracts nor placement areas within this IR request.

Carlos Hidalgo
Districts Cartographer/GIS Analyst
U.S. Department of Defense
U.S. Army Corps of Engineers
2000 Fort Point Road; CESWG-RE-PC
Galveston, TX 77550
Phone: (409) 766-3169
carlos.hidalgo@usace.army.mil

-----Original Message-----

From: Nguyen, Vinh X SWG
Sent: Monday, May 12, 2014 4:00 PM
To: daryl.morgan@glo.texas.gov; Collins, Lavonne L SWG
Cc: Hidalgo, Carlos SWG; Mairs, David E SWG; Rowe, Jody SWG; Murphy, Brian SWG
Subject: FW: Texas General Land Office Internal Review Request - GLO Permit File No.: GLO-267 - Galveston Bay - Chambers County (UNCLASSIFIED)

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Caveats: NONE

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Chief of Real Estate

If you have any questions, please feel free to contact Jody Rowe (x3192) or Brian Murphy (x3803).

The information provided to us is insufficient to make a determination if any government property will be affected by this permit application. We need to know exactly where they are planning to construct. Please request the applicant for either a AutoCAD or GIS file to help us in this endeavor.

After we receive a design CADD or a GIS file we will better determined the location of interest.

When providing the data please make sure they include the Permit Tracking Number/Application Number and also have them indicate the coordinate system and datum that there drawing is currently in.
Example: State Plane, NAD 83 Feet South Central Texas Zone.

If you have any questions pertaining to this matter please feel free to contact me...

Respectfully,

Vinh Nguyen
US Army Corps of Engineers
Galveston District; Real Estate Division
PO Box 1229
Galveston, TX 77553

o.409-766-3813

-----Original Message-----

From: Collins, Lavonne L SWG

Sent: Monday, May 12, 2014 2:23 PM

To: Androy, Jerry L SWG; Barrios, Ramon SWG; Benavides, Jerry SWG; Botello, Janet SWG; Carelock, Donald W SWG; Craft, Franchelle E SWG; Croft, Bradley D SWG; Dabney, George V SWG; Davidson, John SWG; Dominey, Clifford S SWG; Heinly, Robert W SWG; Hernandez, Pablo SWG; Hidalgo, Carlos SWG; Jaynes, Kenneth E (Kenny) SWG; JOHNSON, DARRELL W - DELETED; Leimer, Matthew S SWG; Mairs, David E SWG; McLaughlin, Kimberly SWG; McMillan, Kristi N SWG; Meyer, Alton H SWG;

Moore, Randy E SWG; Morgan, Robert E SWG; Murphy, Brian SWG; Nguyen, Vinh X SWG; Pablo, Kenneth SWG; Patchimrat, Thomas S (Tom) SWG; Rowe, Jody SWG; Smith, Andrew N SWG; Smolinsky, Brandon SWG; Steiner, Ralph E SWG; Stokes, Janelle S SWG; Vera, Laura L SWG; Worley, Kenneth SWG

Cc: Daryl Morgan

Subject: Texas General Land Office Internal Review Request - GLO Permit File No.: GLO-267 - Galveston Bay - Chambers County

Attached is information submitted for an application for a new well platform (ST 127 A3 Well) to be located in the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas. This well is to be located near Atkinson Island and will be subject to the special terms as required by the Real Estate Section. Please review and let me know if you have any comments or concerns.

Thanks

Daryl

This Internal Review has been submitted by Mr. Daryl Morgan of the Texas General Land Office. Please address any comments or requests for additional information to him at the following address:

J. Daryl Morgan, CPL
Texas General Land Office
Energy Resources
(512) 305-9106
daryl.morgan@glo.texas.gov

Thanks,
Lavonne Collins
409-766-3945

Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

DATE POSTED IN ORM: 21-Nov-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: **SWG-2014-00963** GENERAL PERMIT NUMBER: **24152 = Old GP Number** PROJECT MANAGER: **Lavonne Collins**
SWG-2006-00517 = New GP Number

APPLICATION RECEIVED: 11-07-2014

APPLICATION COMPLETE: 11-07-2014

Applicant/Violator Name:

Agent/Contractor Name:

Linc Gulf Coast Petroleum, Inc - Applicant

Texas General Land Office

Address:
1000 Louisiana Street, Suite 1500

Address:
P.O. Box 12873

City, State, Zip
Houston, Texas 77002

City, State, Zip
Austin, Texas 78711-2873

Work Phone:
713-580-6600

Work Phone:
512-463-5001
800-998-4GLO

Home Phone:

Home Phone:

WORK SITE INFORMATION:

Waterway: Galveston Bay			County/City/State: Chambers County, Texas			
Area Office: NOA	Authority:	X 10	404	10/404	9	103

DOA Permit No. SWG-2014-00963 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 127, No. A3 Well with a surface location on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas, approximately 3.62 miles southeasterly of La Porte, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-267 on May 20, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:			Postmaster:			
U.S. Park Service:			County Judge:			
Adjacent Property Owners:			Navigation District:			

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PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on May 20, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		<div style="display: flex; justify-content: space-between;"> Yes <input checked="" type="checkbox"/> No </div>	
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod:	Vol. Rest.:	Litigation:	Penalty:	Minor:
------	-------------	-------------	----------	--------

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-RD-E
FILE NUMBER: SWG-2014-00963

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.6295; -94.95558333 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 11-21-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☐ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☐ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☐ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☐ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☐ The reviewed area consists entirely of uplands.
- ☐ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☐ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☐ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☐ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
 - ☐ U.S. Geological Survey 7.5 Minute Topographic maps:
 - ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☐ USDA Natural Resources Conservation Service Soil Survey:
 - ☐ National wetlands inventory maps:
 - ☐ State/Local wetland inventory maps:
 - ☐ FEMA/FIRM maps (Map Name & Date):
 - ☐ 100-year Floodplain Elevation is: _____ (NGVD)
 - ☐ Aerial Photographs (Name & Date):
 - ☐ Other photographs (Date):
 - ☐ Advanced Identification Wetland maps:
 - ☐ Site visit/determination conducted on:
 - ☐ Applicable/supporting case law:
 - ☒ Other information (please specify): Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



SWG-2014-00943
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 20, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-267
Linc Gulf Coast Petroleum, Inc.
State Tract 127, No. A3 Well
State Lease M-115903
Surface on State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

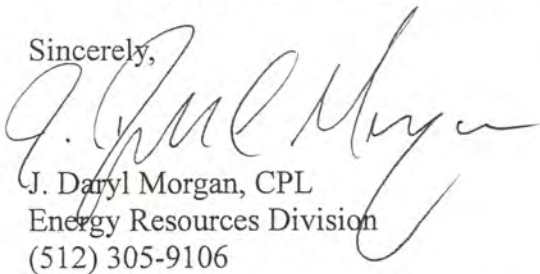
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 127, No. A3 Well with a surface location on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,



J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



January 13, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed Structures and Flowlines
State Tract 127 No. A3 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas**

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 539-ft. of 2-6" flowlines from the wellhead in ST 126 SW to an existing production platform in ST 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Parker Drilling Company Rig 51 B. The specification sheet for the Rig 51 B is attached. Other vessels involved are presented in **Table 1** below:

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

126 SW.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325. The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - anreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

11/15/14

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Proposed structures and flowlines serving the State Tract 127 No. A3 Well			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address N/A	
15. LOCATION OF PROJECT Latitude: +N 29° 37' 46.2" Longitude: -W 94° 57' 20.1"		City - State - Zip -	
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 3.62 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 539-ft. of flowline (2 - 6" lines) will be installed by jetting from the wellhead to an existing production facility within Galveston Bay, ST126 SW. The lines will be jetted a minimum of 3-ft. below the mud line.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 191 cubic yards of water bottom material will be displaced by jetting to bury 2 - 6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
191 yds3 - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

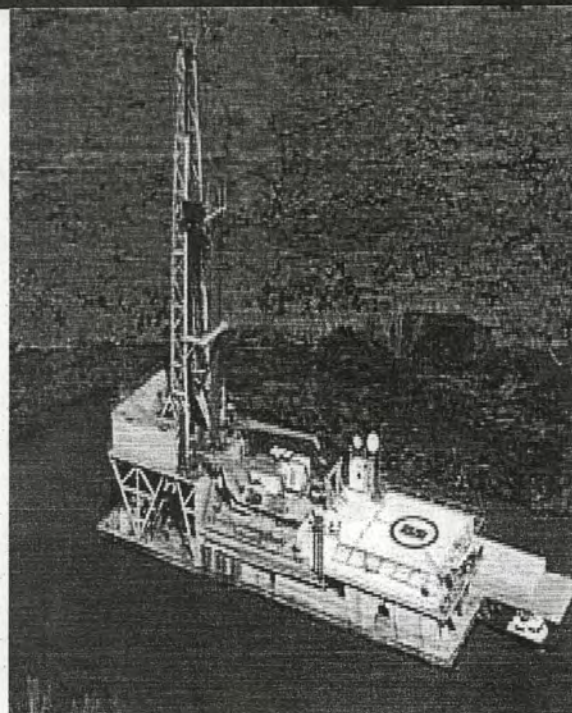
18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

DRILLING DEPTH RATING:	20,000'
LIGHTSHIP:	
(Overall Average Draft)	6'6"
(Towing Height)	62.6'
BARGE DIMENSIONS, SPECIFICATIONS:	
Length	205'
Beam	50'
Hull Depth	14'
Key Slot	57' x 10'
Main Deck to Rotary Pan	24.25'
Main Deck to Top of Rotary	30.26'
Main Deck to Bottom of Trolley Beams	22.20'
Accommodations	38 bunks
Helipad	46' x 44' / 12,000 lbs.
CAPACITIES:	
Drill water	5,000 barrels
Potable water	40,000 gallons
Fuel	40,000 gallons
Mud tank capacity	1,442 barrels
Tear-Drop Bulk Barite	3000 sks/75 sks
Bulk Barite Storage:	3,000 sacks



Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

- Skytop Brewster NE-12 (2000 hp) w/7838 Elmago elec. brake, driven by (2) GE 752 elec. motors (2000 input hp)

MUD PUMPS:

- (2) C. E. FB-1600 (1600 hp) triplex pumps driven by (2) GE 752 (2000 input hp) elec. motors.

MAST AND TRAVELING EQUIPMENT:

- 142' Skytop Brewster cantilever mast w/static hook load of 1,000,000 lbs
- 500T Skytop Brewster 7 sheave crown grooved for 1 3/8" drill line
- 500T Traveling Block
- 500T CanRig Top Drive
- 500T 27 1/2" Rotary Table

WELL CONTROL EQUIPMENT:

- (1) 13 5/8" 5,000 psi Annular BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13 5/8" 10,000 psi Cameron Type U Double Ram BOP w/LBSBTB blind shear rams
- (1) 13 5/8" 10,000 Drilling Spool w/3 1/16" outlets
- Pneumatic BOP hoist 30 tons
- (1) 200 gallon, 7 Station Koomey accumulator and closing unit
- (1) 10,000 psi Choke Manifold

Note: Other BOP equipment as available from stock



PARKER USA DRILLING COMPANY

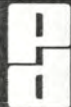
Note: equipment subject to client-specific requirements

1110 Unifab Road • New Iberia, Louisiana 70560 •

<http://www.parkerdrilling.com>

Uncontrolled if printed Date of issue 08/30/12

Tel: 337.364.3122 Fax: 337.364-3292



Parker Drilling Company 2000 HP BAY BARGE RIG

Rig 51 B

MUD HANDLING/SOLIDS CONTROL:

- (2) Shale shakers
- Desander
- Desilter
- Degasser
- Mud Agitators
- Mud mixing pumps

- (3) Derrick FLC 513
- Derrick 3/10
- Derrick 4/20
- Brandt DG10
- (2) Brandt MA-10, (2) Brandt MA-7.5, (2) Brandt MA-5
- (2) 6 x 8 centrifugal pumps
- (1) 6 x 5 centrifugal service pump

POWER & ELECTRICAL SYSTEM:

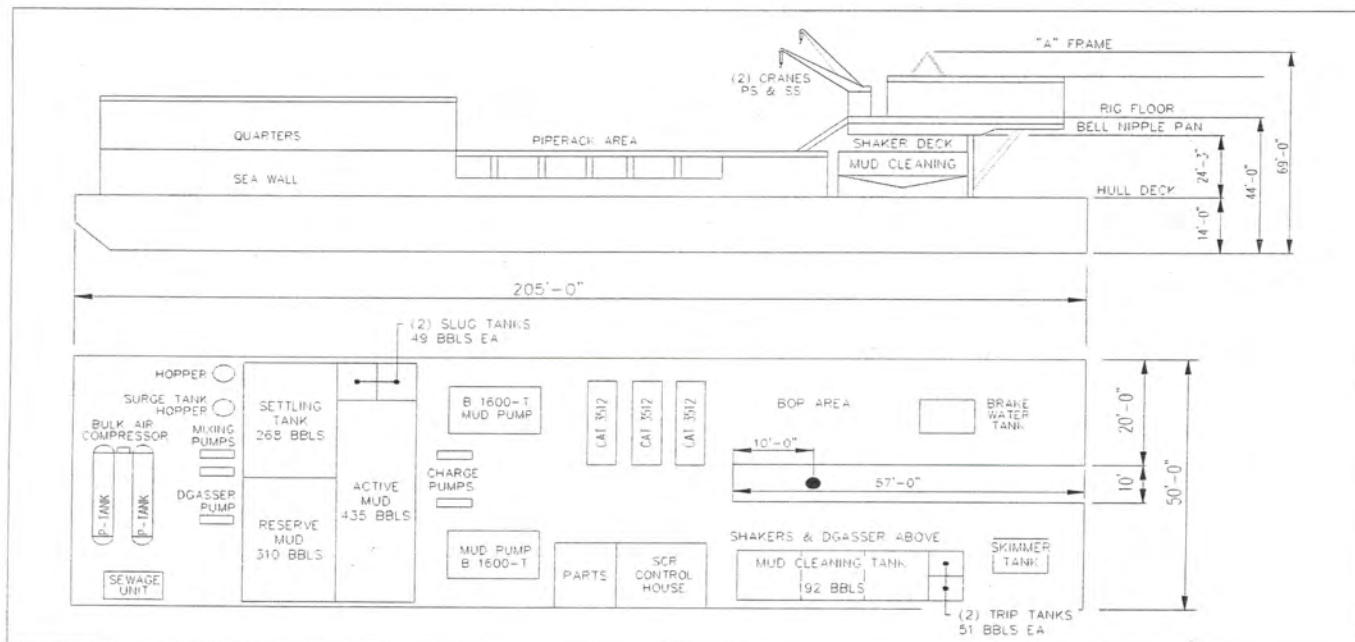
- (3) 3512 Caterpillar (1500 hp) engines
- (3) KATO 1365kw generator sets
- IPS Three Bridge SCR system

TUBULARS:

- 5" drill pipe
- 15 joints of 5" Hevi-wate
- 15 total drill collars (8", 7 1/4", or 6 1/2" as available from Contractor's stock)

MISCELLANEOUS EQUIPMENT:

- (1) 20T hydraulic crane
- (1) 10T hydraulic crane
- (1) Quincy Bulk air compressor
- (1) Quincy Model 5120 cold start air compressor
- (2) Quincy Model 245 air compressors
- (1) 10 x 30 Cantilever Deck - Shakers
- (1) 12 x 30 Cantilever Deck - Pipe Rack
- (1) .092 Wireline unit
- 3300' Gallon Sewage Unit
- 90' mouse hole
- J-29 Pipe Spinner

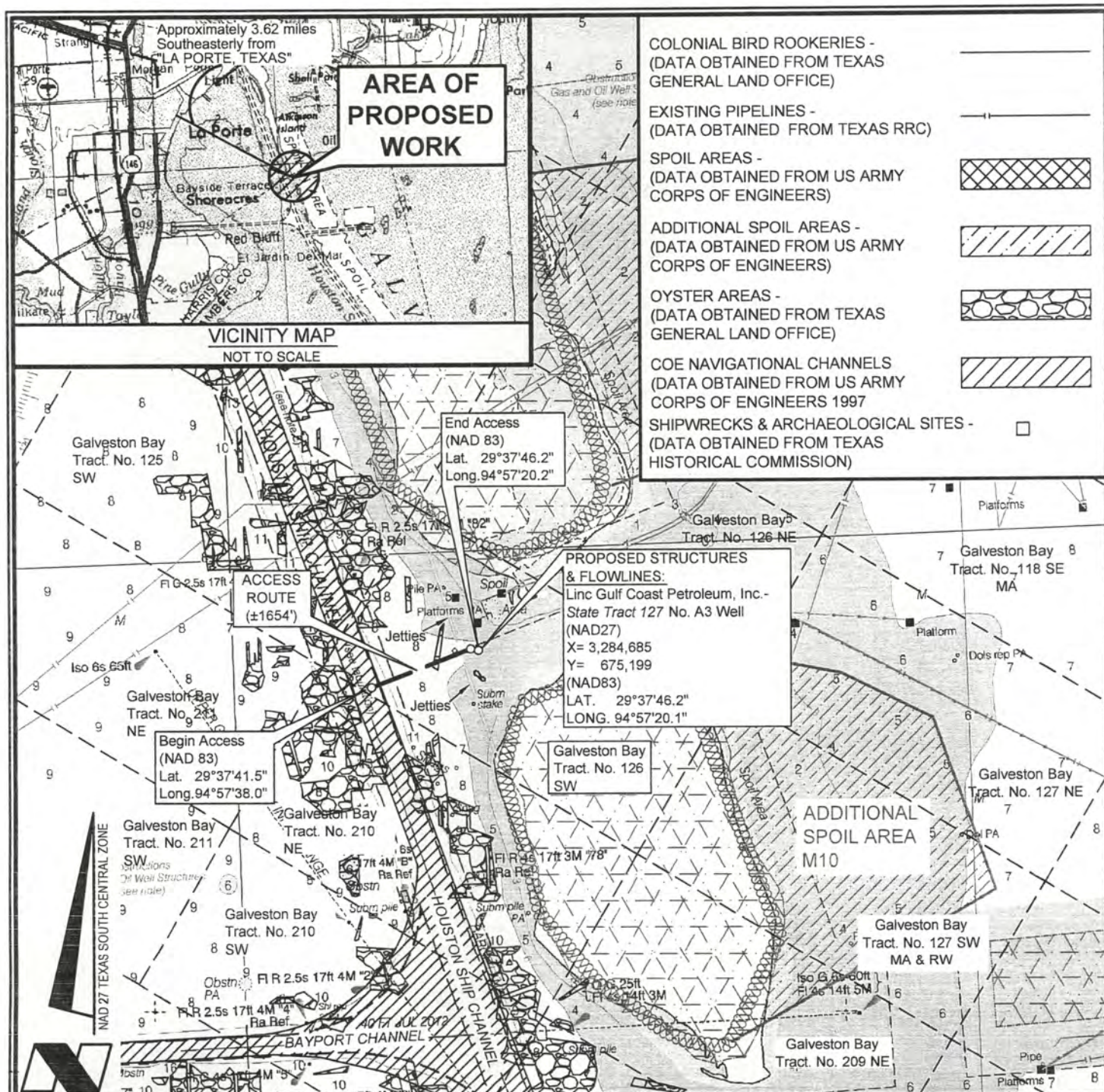


PARKER USA DRILLING COMPANY

Note: equipment subject to client-specific requirements

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ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

2000' 0 1000' 2000'
Scale: 1" = 2000'

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A3 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 01/07/2014

PROJ. MGR.: TSM

SHEET 1 OF 5 SHEETS

FILENAME: T:\2013\2132891\DWG\STATE TRACT 127 No. A3 Coe Plans.dwg

4

X=	3,284,172	X=	3,253,179	Lat.	29° 37' 30.1"
Y=	675,596	Y=	13,799,034	Long.	94° 57' 19.0"

HOUSTON SHIP CHANNEL

STATE TRACT 126 SW

2" Existing Riser

Jetties

3-2" Existing Pipelines

2" Existing Riser

PROPOSED 2-6" FLOWLINES (±539')

ACCESS ROUTE (±1654')

Jetties

Anomaly

Anomaly

PROPOSED STRUCTURES & FLOWLINES:
Linc Gulf Coast Petroleum, Inc.-
State Tract 127 No. A3 Well
(NAD27)
X= 3,284,685
Y= 675,199
(NAD83)
Lat. 29°37'46.2"
Long. 94°57'20.1"

OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

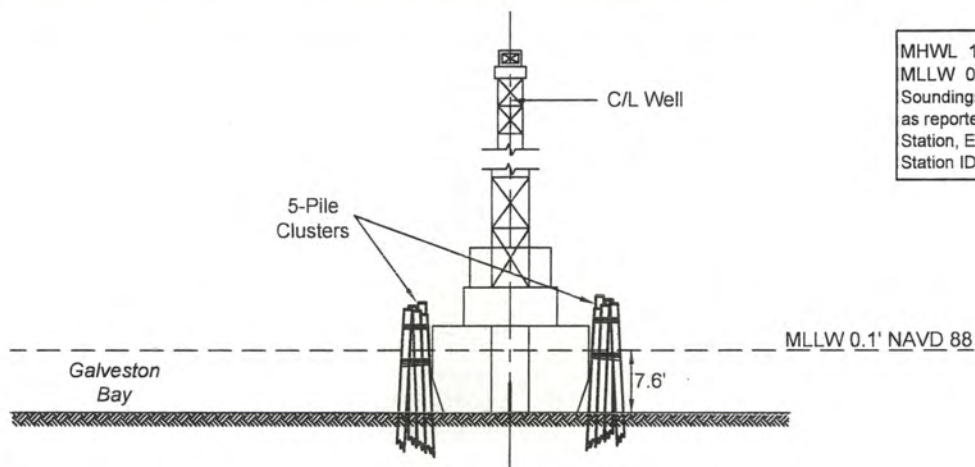
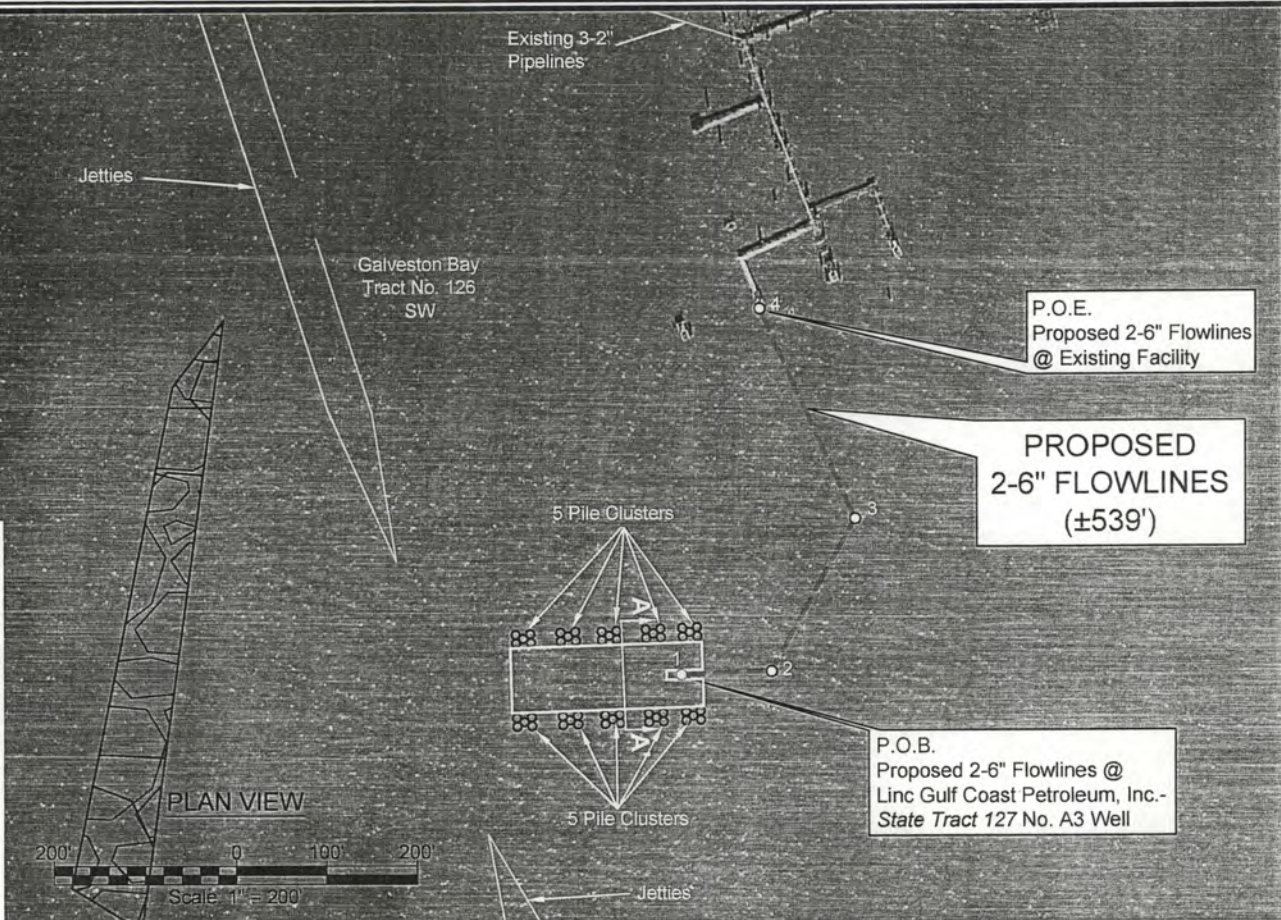
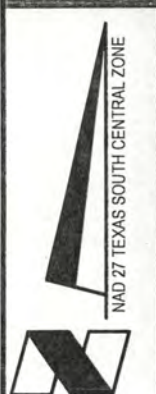
RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

NAD 27 TEXAS SOUTH CENTRAL ZONE

State Tract 127 No. A3 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



FILENAME: T:\2013\2132891\DWG\STATE TRACT 127 No. A3 Coe Plans.dwg



MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLWL,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

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CROSS SECTION A-A'
No Scale

LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 127 No. A3 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD
PROJ. MGR.: TSM

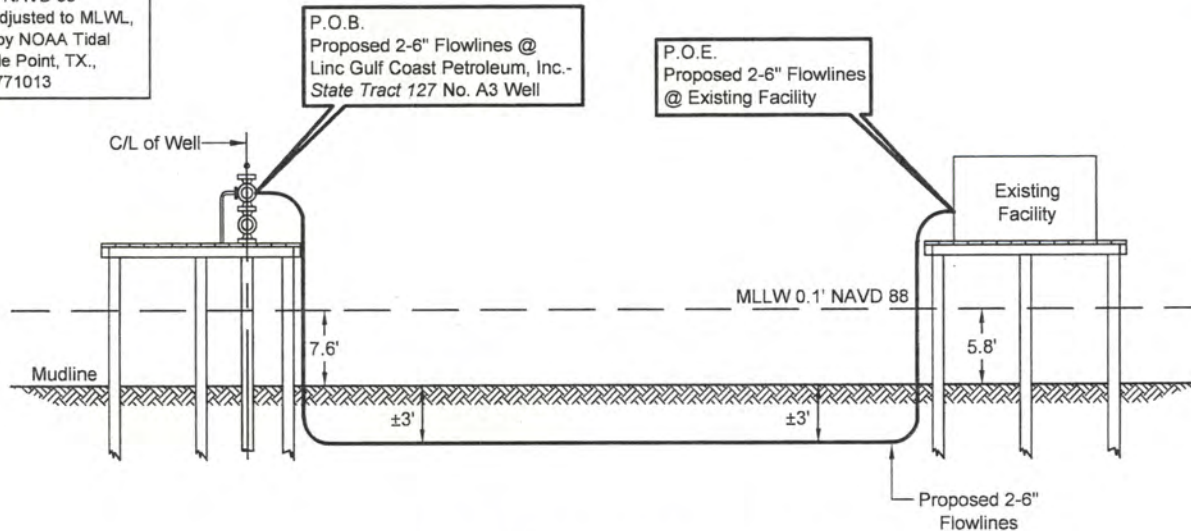
REVISED:

DATE: 01/07/2014

SHEET 3 OF 5 SHEETS

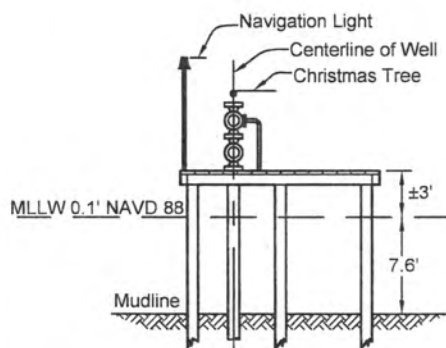
FILENAME: T:\2013\2132891\DWG\STATE TRACT 127 No. A3 Coe Plans.dwg

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLWL,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013



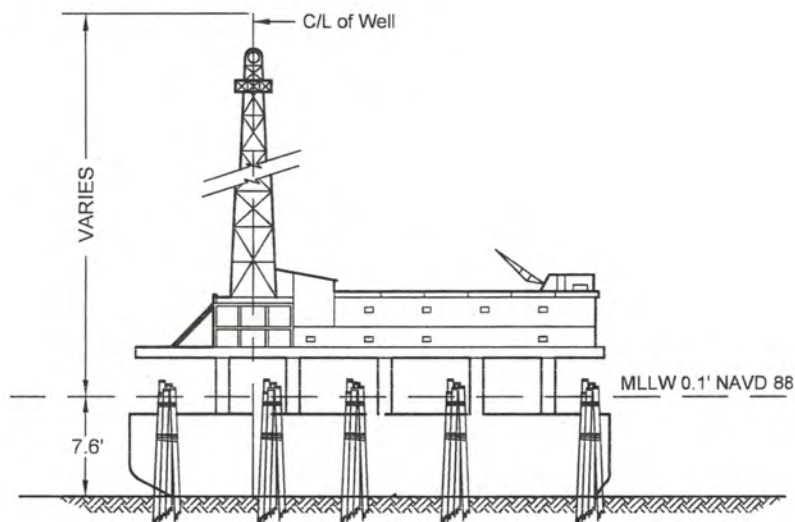
TYPICAL PROFILE OF FLOWLINES

No Scale



**TYPICAL 10'x 20' WELL
PROTECTOR PLATFORM**

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

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Galveston Bay Tract No. 126 SW
Chambers County, Texas



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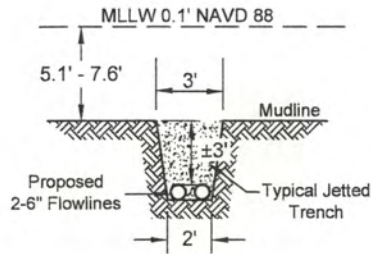
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REVISED:

DATE: 01/07/2014

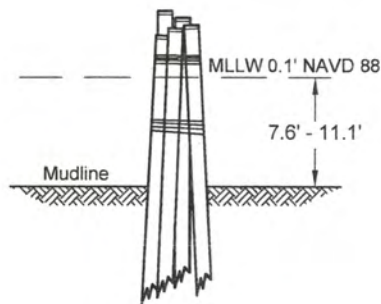
SHEET 4 OF 5 SHEETS

TOTAL JETTING REQUIRED FOR FLOWLINES 191 CU. YDS.



PROFILE OF JETTING

No Scale



5 PILE CLUSTER

No Scale

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LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 127 No. A3 Well

Galveston Bay Tract No. 126 SW

Chambers County, Texas



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DRAWN BY: KJD

REVISED:

DATE: 01/07/2014

PROJ. MGR.: TSM

SHEET 5 OF 5 SHEETS

FILENAME: T:\2013\2132891\DWG\STATE TRACT 127 No. A3 Coe Plans.dwg

DATE: 25-Jun-14

FORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00531		GENERAL PERMIT NUMBER: 24152 = Old GP Number SWG-2006-00517 = New GP Number		PROJECT MANAGER: Lavonne Collins	
APPLICATION RECEIVED: 06-16-2014			APPLICATION COMPLETE: 06-16-2014		
Applicant/Violator Name: Linc Gulf Coast Petroleum, Inc - Applicant			Agent/Contractor Name: Texas General Land Office		
Address: 1000 Louisiana Street, Suite 1500			Address: P.O. Box 12873		
City, State, Zip Houston, Texas 77002			City, State, Zip Austin, Texas 78711-2873		
Work Phone: 713-580-6600			Work Phone: 512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway: Galveston Bay			County/City/State: Chambers County, Texas			
Area Office: NOA	Authority:	X 10	404	10/404	9	103

DOA Permit No. SWG-2014-00531 (General Permit No. 24152 and SWG-2006-00517) documents the proposed installation, operation, and maintenance of two approximate 4,977-foot-long, one a 10-inch diameter pipeline and the other a 6-inch diameter pipeline (in the same trench) from the State Tract 127 Facility to the State Tract 118 Facility, Galveston Bay, Chambers County, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-255 on May 30, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:			Postmaster:			
U.S. Park Service:			County Judge:			
Adjacent Property Owners:			Navigation District:			

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on May 30, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

DISTRICT OFFICE: Galveston - CESWG-PE-RE
FILE NUMBER: SWG-2014-00531

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.63052778; -94.94177778 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 06-25-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
 - ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
 - ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☒ USDA Natural Resources Conservation Service Soil Survey:
 - ☒ National wetlands inventory maps:
 - ☒ State/Local wetland inventory maps:
 - ☒ FEMA/FIRM maps (Map Name & Date):
 - ☒ 100-year Floodplain Elevation is: _____ (NGVD)
 - ☒ Aerial Photographs (Name & Date):
 - ☒ Other photographs (Date):
 - ☒ Advanced Identification Wetland maps:
 - ☒ Site visit/determination conducted on:
 - ☒ Applicable/supporting case law:
 - ☒ Other information (please specify): North Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



5WG-2014-00531
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

May 30, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-255
State Tract 127 Facility to State Tract 118 Facility
6" and 10" Pipelines
Galveston Bay
Chambers County, Texas

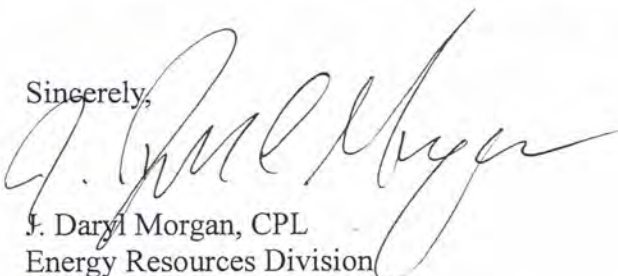
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate and maintain two approximately 4,977 foot pipelines from the State Tract 127 Facility to the State Tract 118 Facility, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,



J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



Engineers • Surveyors
Environmental Consultants

May 8, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

RE: AMENDED GLO APPLICATION PACKET
LINC GULF COAST PETROLEUM, INC.
PROPOSED 6" & 10" PIPELINES
STATE TRACT 127 FACILITY TO STATE TRACT 118 FACILITY
GALVESTON BAY
CHAMBERS COUNTY, TEXAS

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), enclosed please find an amended application packet for the above referenced activity. The original application packet submitted on January 13, 2014 was for a proposed 10-inch pipeline to transport hydrocarbons. However, due to exploration demands, Linc is in need of an additional 6-inch pipeline that will be jetted within the same pipeline trench as the proposed 10-inch pipeline. Additionally, in order to place both pipelines within the same trench, Linc will need to enlarge the top width and bottom width of the jetted trench. All is more clearly shown on the enclosed amended COE application packet.

Should you have any questions regarding this amended application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC

Chad Soileau

Enclosures

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

T:\2014\2143510\ENVIRONMENTAL\Amended GLO Cover Letter_Proposed Pipelines_05.08.14.docx

17. DIRECTIONS TO THE SITE Approximately 5.3 miles southeasterly of La Porte, Texas.								
18. Nature of Activity (Description of project, include all features) The activity involves the installation of a 6" and 10" pipeline that begins at the Linc Gulf Coast Petroleum State Tract 127 Facility located in State Tract 127 NE and traverses approximately 4,977-ft. to its point-of-ending at the Linc Gulf Coast Petroleum State Tract 118 Facility located in State Tract 118 NE, Galveston Bay. The proposed pipelines will be placed within the same trench and will be jetted to a minimum of 3-ft. below the mudline.								
19. Project Purpose (Describe the reason or purpose of the project, see instructions) Installation of the proposed 6" and 10" pipelines for hydrocarbon transport from the State Tract 127 Facility to the State Tract 118 Facility.								
USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED								
20. Reason(s) for Discharge Approximately 2,977 cubic yards of water bottom material will be displaced by jetting to bury the 6" and 10" lines.								
21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards: <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left; width: 33%;">Type Amount in Cubic Yards</th> <th style="text-align: left; width: 33%;">Type Amount in Cubic Yards</th> <th style="text-align: left; width: 33%;">Type Amount in Cubic Yards</th> </tr> </thead> <tbody> <tr> <td colspan="3">2,977 yds³ - water bottom material</td> </tr> </tbody> </table>			Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards	2,977 yds ³ - water bottom material		
Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards						
2,977 yds ³ - water bottom material								
22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions) Acres N/A or Linear Feet								
23. Description of Avoidance, Minimization, and Compensation (see instructions) Project is designed to qualify for General Permit SWG-2006-00517.								

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (If more than can be entered here, please attach a supplemental list)

a. Address-

City - State - Zip -

b. Address-

City - State - Zip -

c. Address-

City - State - Zip -

d. Address-

City - State - Zip -

e. Address-

City - State - Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.


SIGNATURE OF APPLICANT

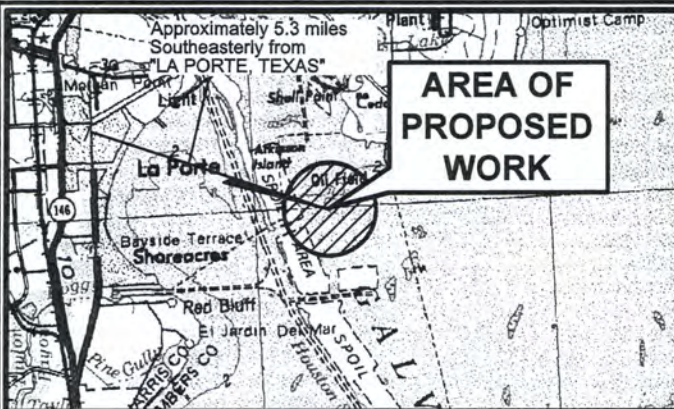
1/13/14
DATE


SIGNATURE OF AGENT

1/13/14
DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

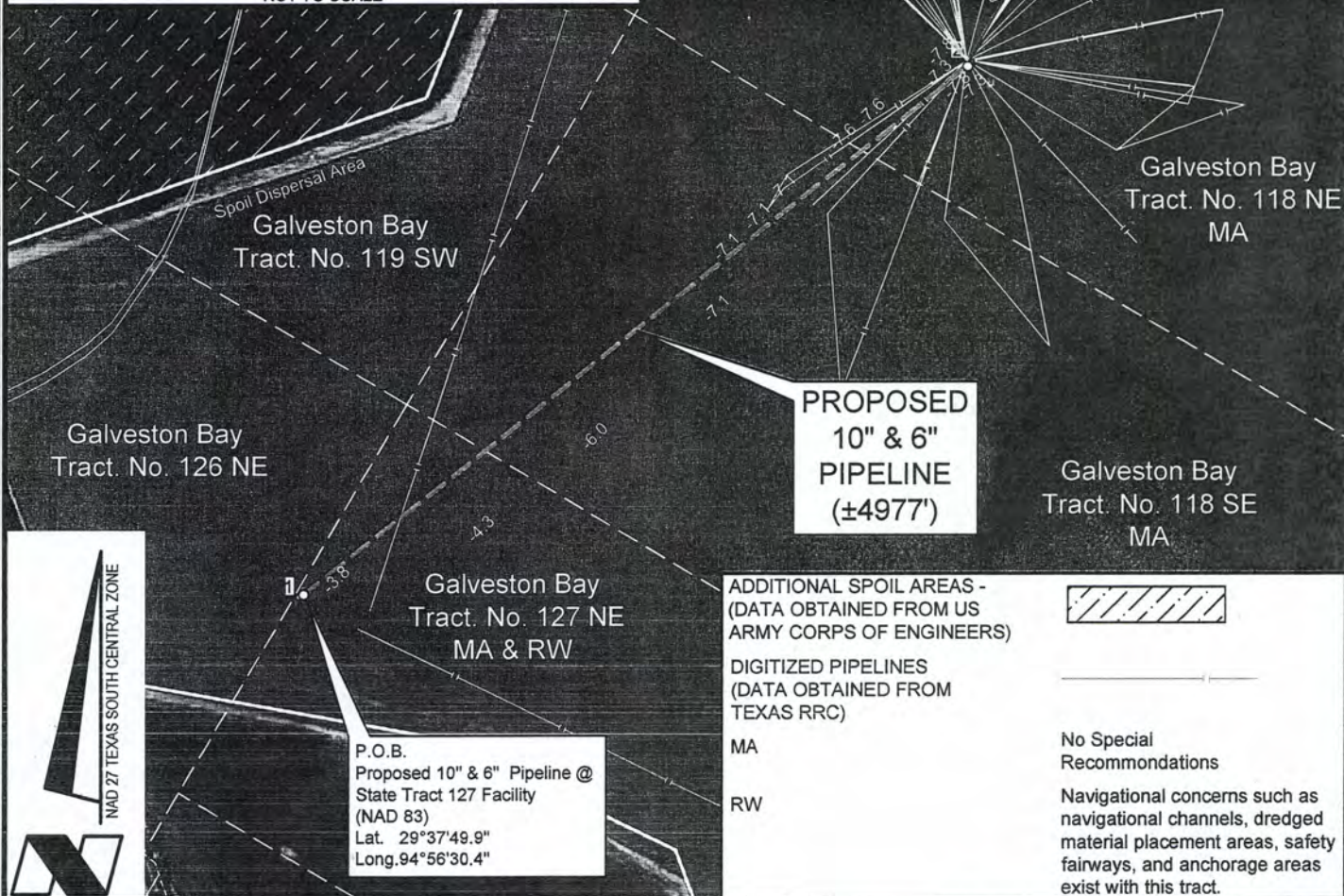
18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



VICINITY MAP
NOT TO SCALE

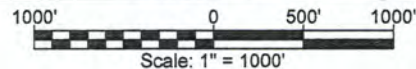
STATION	NAD27	NAD 83	NAD83
1	X= 3,289,056 Y= 675,725	X= 3,257,463 Y= 13,799,163	Lat. 29° 37' 49.9" Long. 94° 56' 30.4"
2	X= 3,292,960 Y= 678,813	X= 3,261,367 Y= 13,802,251	Lat. 29° 38' 19.1" Long. 94° 55' 45.0"

P.O.E.
Proposed 10" & 6" Pipeline @
State Tract 118 Facility
(NAD 83)
Lat. 29°38'19.1"
Long. 94°55'45.0"



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP



LINC GULF COAST PETROLEUM, INC.

PROPOSED 10" & 6" PIPELINE
State Tract 127 Facility to State Tract 118 Facility
Galveston Bay
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

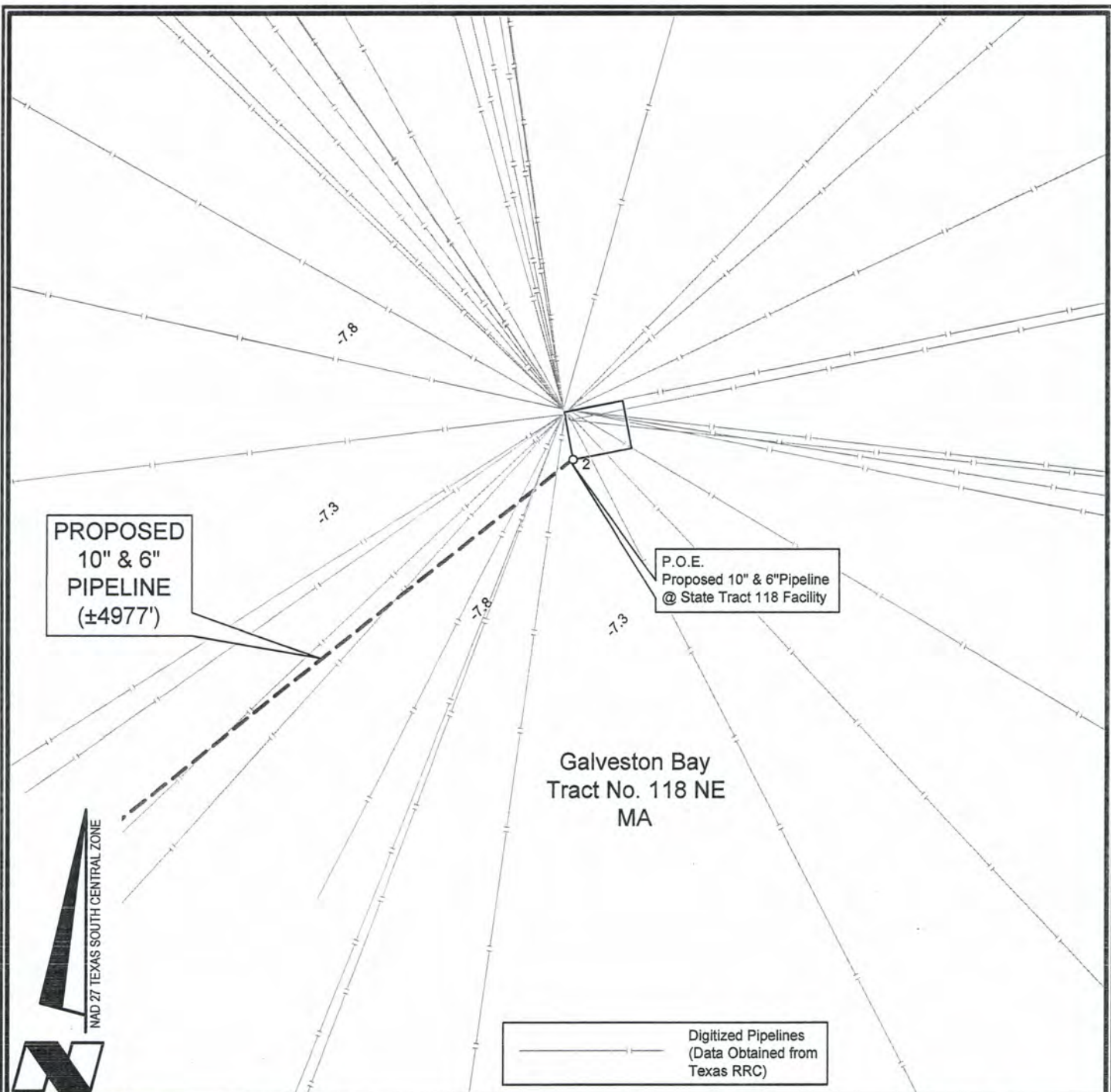
REVISED: 05/08/2014

DATE: 01/03/2014

PROJ. MGR.: TSM

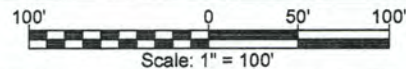
SHEET 1 OF 4 SHEETS

FILENAME: T:\2014\2143510\DWG\10in PL coe plans.dwg



NOTE:
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EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW



LINC GULF COAST PETROLEUM, INC.

PROPOSED 10" & 6" PIPELINE

State Tract 127 Facility to State Tract 118 Facility

Galveston Bay

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
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DRAWN BY: KJD

REVISED: 05/08/2014

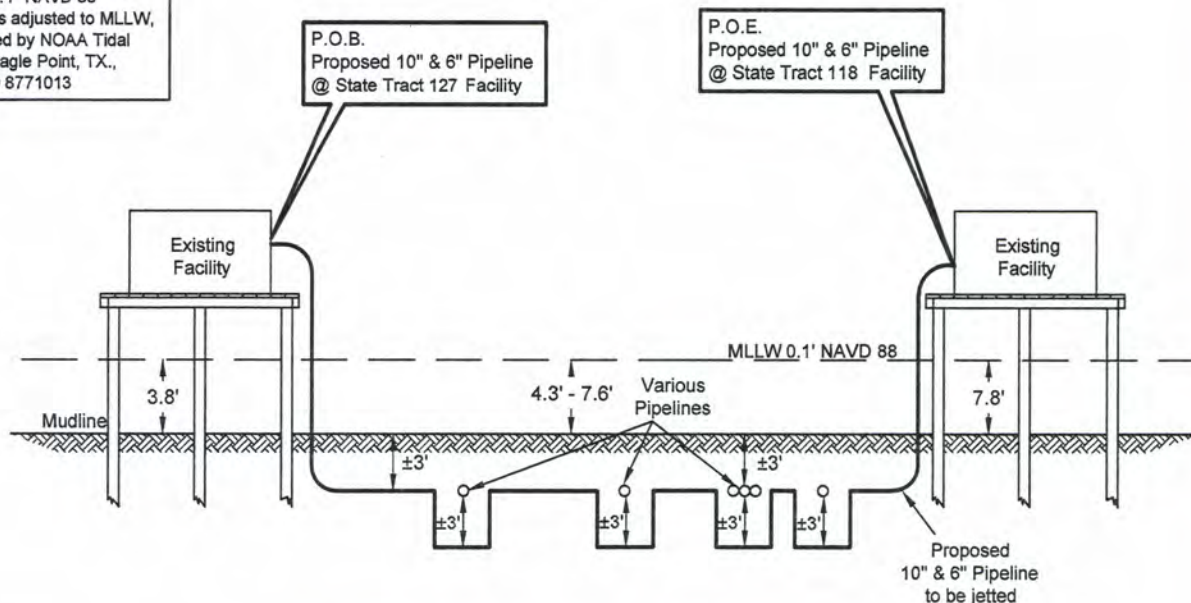
DATE: 01/03/2014

PROJ. MGR.: TSM

SHEET 2 OF 4 SHEETS

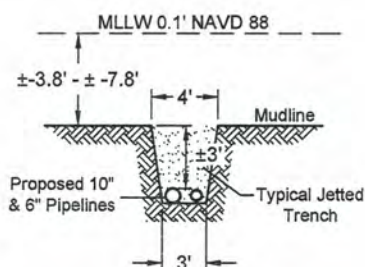
FILENAME: T:\2014\2143510\DWG\10in PL coe plans.dwg

MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013



TYPICAL PROFILE OF PROPOSED PIPELINES

No Scale



PROFILE OF JETTING

No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

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DRAWN BY: KJD

REVISED:
05/08/2014

DATE: 01/03/2014

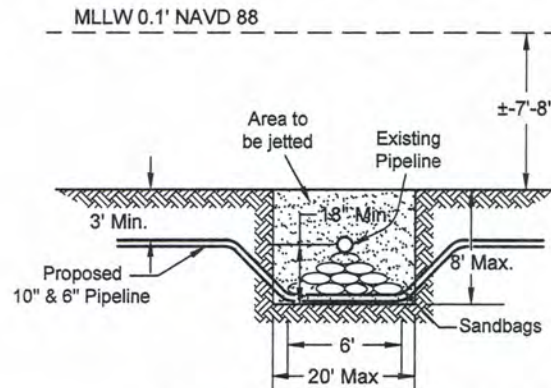
PROJ. MGR.: TSM

SHEET 3 OF 4 SHEETS

FILENAME: T:\2014\2143510\DWG\10in PL coe plans.dwg

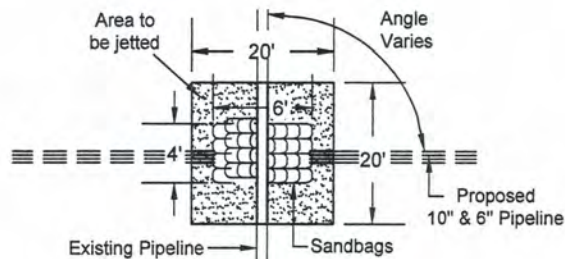
TOTAL JETTING REQUIRED FOR PIPELINES 2,977 CU. YDS.

NOTE: A maximum of 119 cubic yards of material will be jetted as part of the activity shown on this typical drawing and is included in the total volume of material shown on the application.



TYPICAL PIPELINE CROSSING

No Scale



TYPICAL PIPELINE CROSSING PLAN VIEW

No Scale

NOTE:
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LINC GULF COAST PETROLEUM, INC.

PROPOSED 10" & 6" PIPELINE

State Tract 127 Facility to State Tract 118 Facility

Galveston Bay

Chambers County, Texas



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DRAWN BY: KJD

REVISED:

05/08/2014

DATE: 01/03/2014

PROJ. MGR.: TSM

SHEET 4 OF 4 SHEETS

FILENAME: T:\2014\2143510\DWG\10in PL coe plans.dwg



Engineers • Surveyors
Environmental Consultants

January 13, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

**RE: Linc Gulf Coast Petroleum, Inc.
Proposed 10" Pipeline
State Tract 127 Facility to State Tract 118 Facility
Galveston Bay
Chambers County, Texas**

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345] and permit plan drawings for the above referenced activity. Also attached is a Texas Historical Commission comment letter issued on October 25, 2013 for the Linc Energy Gathering Line System in Trinity Bay. The proposed project is designed to qualify for Regional General Permit SWG 2006-00517. The project's purpose is to install a 10-inch pipeline approximately 4,977-ft. in length to transport hydrocarbons between the existing Linc Gulf Coast Petroleum State Tract No. 127 Facility and the existing Linc Gulf Coast Petroleum State Tract No. 118 facility. The proposed pipeline will be jetted a minimum of 3-ft. below the mud line.

The Galveston Bay Tracts traversed include the following:

- 127 NE,
- 118 NE & SE.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC

Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Energy Operations, Inc.

**U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT**
33 CFR 325. The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

1/13/14

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Proposed 10" Pipeline from State Tract 127 Facility to State Tract 118 Facility			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address N/A	
15. LOCATION OF PROJECT Latitude: +N 29° 37' 49.9" Longitude: +W 94° 56' 30.4"		City - State - Zip -	
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 5.3 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a 10" pipeline that begins at the Linc Gulf Coast Petroleum State Tract 127 Facility located in State Tract 127 NE and traverses approximately 4,977-ft to its Point-of-Ending at the Linc Gulf Coast Petroleum State Tract 118 Facility located in State Tract 118 NE, Galveston Bay. The proposed pipeline will be jetted to a minimum of 3-ft below the mudline.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

Installation of the proposed 10" pipeline for hydrocarbon transport from the State Tract 127 Facility to the State Tract 118 Facility.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 2599 cubic yards of water bottom material will be displaced by jetting to bury the 10" pipeline.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
2599 yds3 - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or
Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

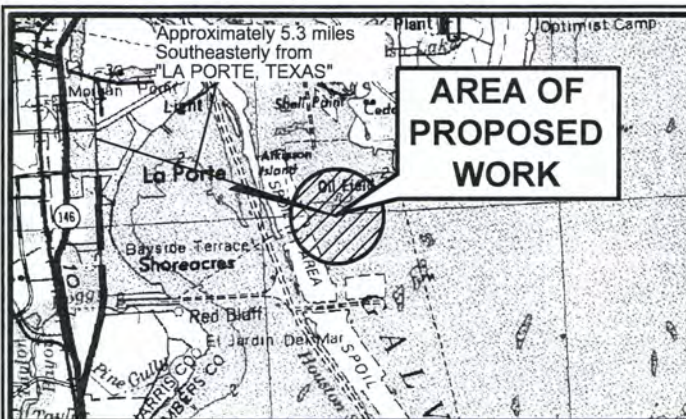
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 SIGNATURE OF APPLICANT 1/13/14 DATE
 SIGNATURE OF AGENT 1/13/14 DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

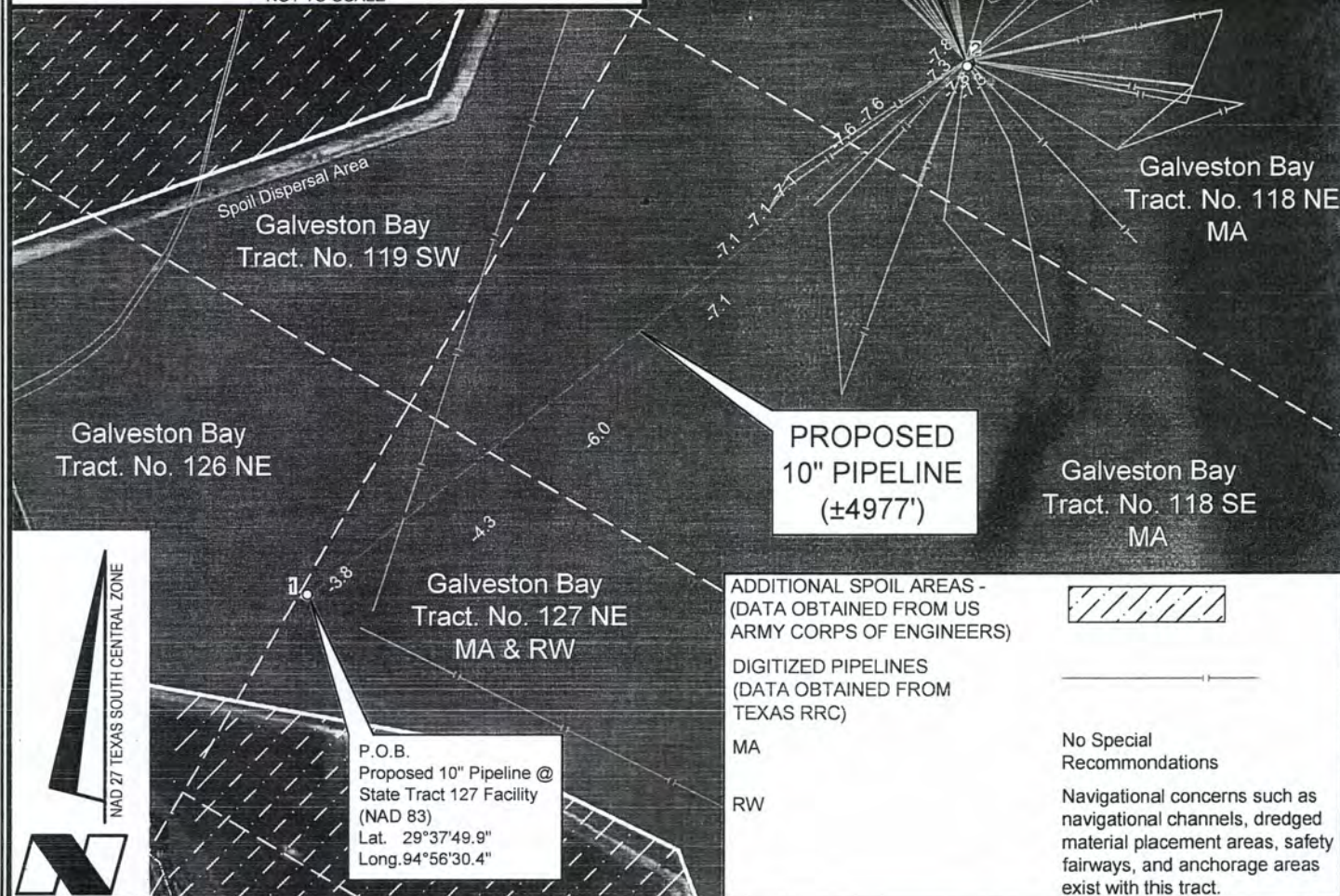
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VICINITY MAP
NOT TO SCALE

STATION	NAD27	NAD 83	NAD83
1	X= 3,289,056 Y= 675,725	X= 3,257,463 Y= 13,799,163	Lat. 29° 37' 49.9" Long. 94° 56' 30.4"
2	X= 3,292,960 Y= 678,813	X= 3,261,367 Y= 13,802,251	Lat. 29° 38' 19.1" Long. 94° 55' 45.0"

P.O.E.
Proposed 10" Pipeline @
State Tract 118 Facility
(NAD 83)
Lat. 29°38'19.1"
Long.94°55'45.0"



ADDITIONAL SPOIL AREAS -
(DATA OBTAINED FROM US
ARMY CORPS OF ENGINEERS)

DIGITIZED PIPELINES
(DATA OBTAINED FROM
TEXAS RRC)

MA

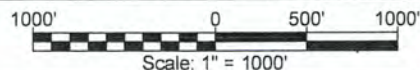
RW

No Special
Recommendations

Navigational concerns such as
navigational channels, dredged
material placement areas, safety
fairways, and anchorage areas
exist with this tract.

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP



LINC GULF COAST PETROLEUM, INC.

PROPOSED 10" PIPELINE

State Tract 127 Facility to State Tract 118 Facility

Galveston Bay

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

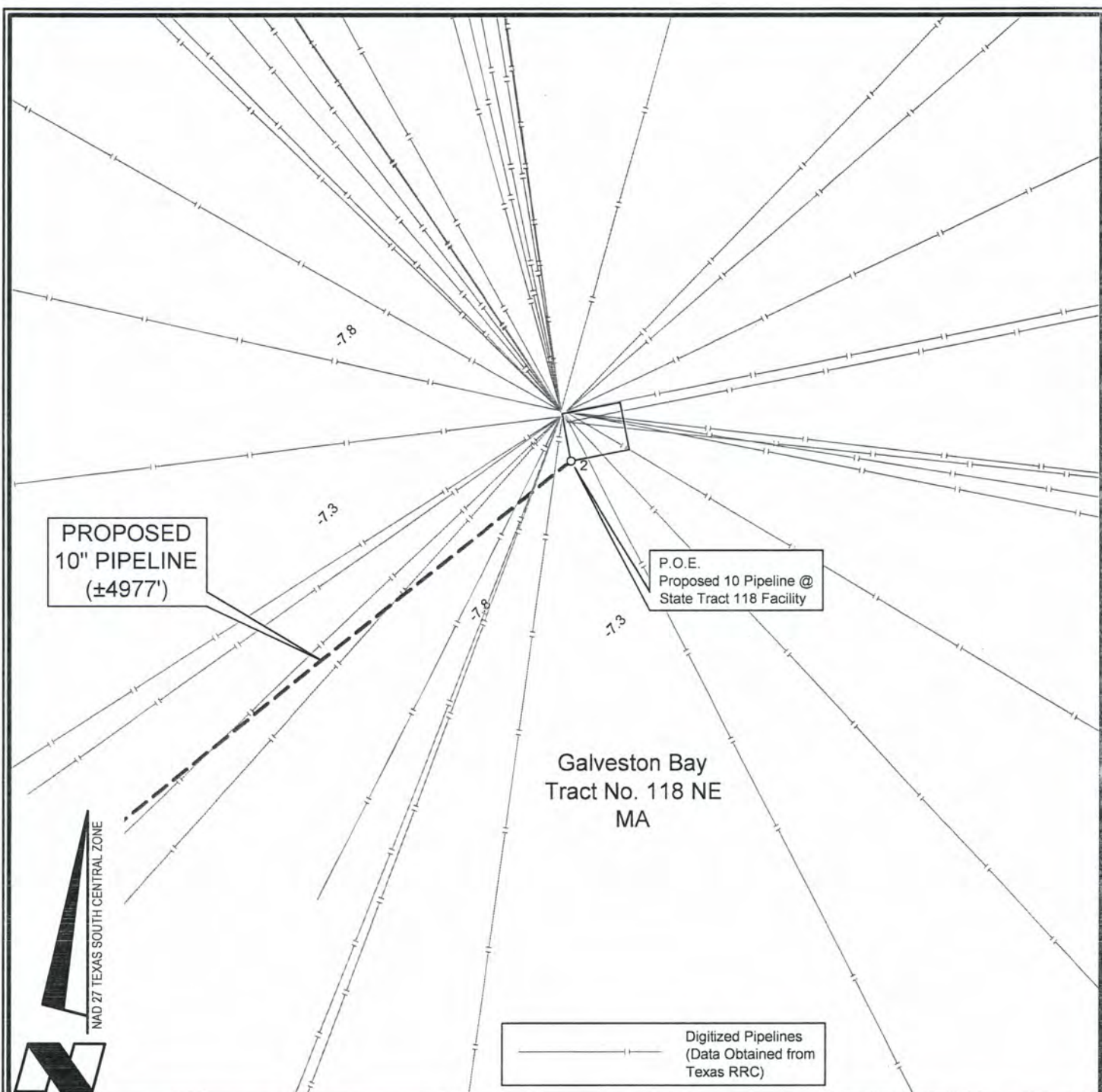
REVISED:

DATE: 01/03/2014

PROJ. MGR.: TSM

SHEET 1 OF 4 SHEETS

FILENAME: T:\2014\2143510\DWG\10in PL coe plans.dwg



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PLAN VIEW

100' 0 50' 100'
Scale: 1" = 100'

LINC GULF COAST PETROLEUM, INC.

PROPOSED 10" PIPELINE
State Tract 127 Facility to State Tract 118 Facility
Galveston Bay
Chambers County, Texas



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DRAWN BY: KJD

PROJ. MGR.: TSM

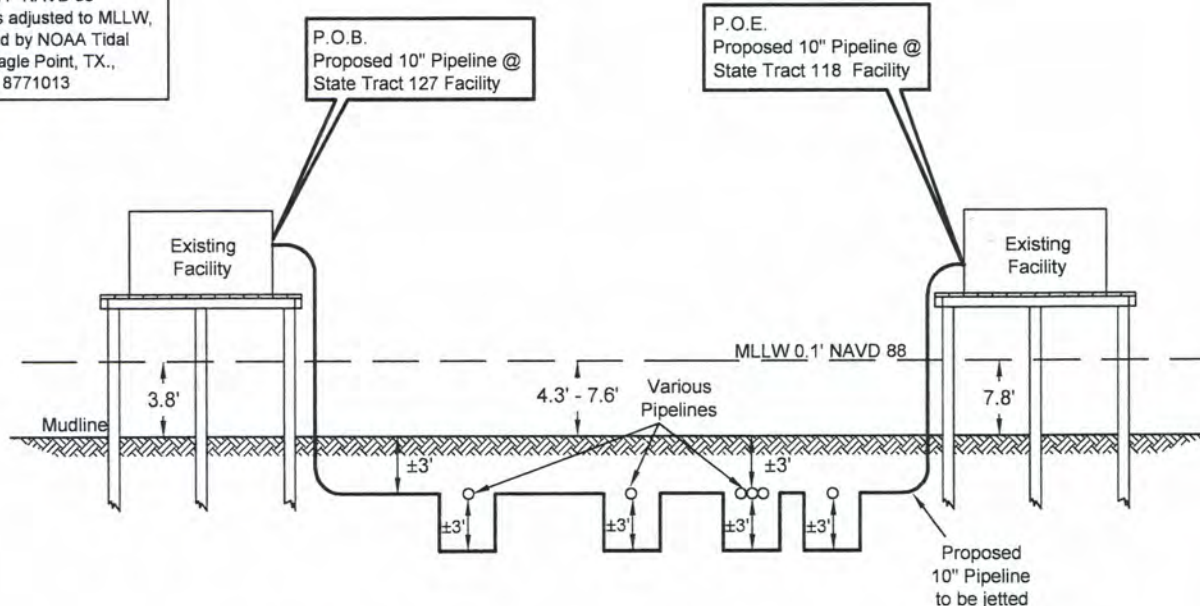
REVISED:

DATE: 01/03/2014

SHEET 2 OF 4 SHEETS

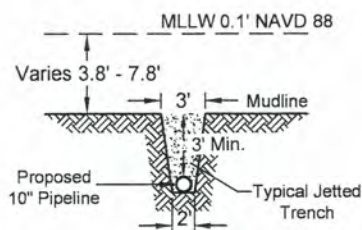
FILENAME: T:\2014\2143510\DWG\10in PL coe plans.dwg

MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013



TYPICAL PROFILE OF PROPOSED PIPELINE

No Scale



PROFILE OF JETTING

No Scale

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LINC GULF COAST PETROLEUM, INC.

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State Tract 127 Facility to State Tract 118 Facility

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DRAWN BY: KJD

PROJ. MGR.: TSM

REVISED:

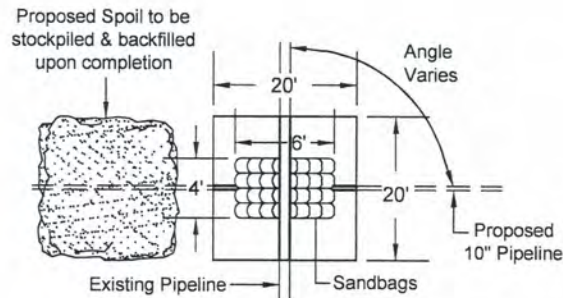
DATE: 01/03/2014

SHEET 3 OF 4 SHEETS

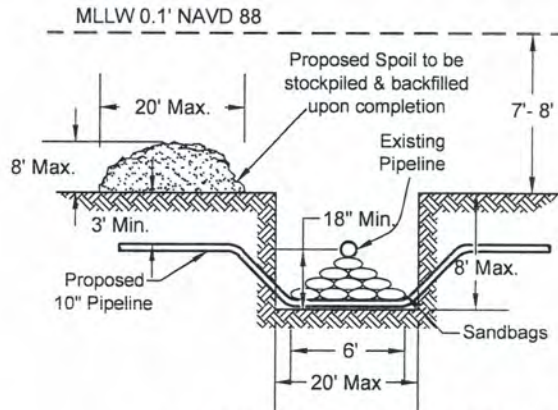
FILENAME: T:\2014\2143510\DWG\10in PL coe plans.dwg

TOTAL JETTING REQUIRED FOR FLOWLINES 2599 CU. YDS.

NOTE: A maximum of 119 cubic yards of material will be excavated and replaced as part of the activity shown on this typical drawing and is included in the total volume of material shown on the application.



PLAN VIEW



TYPICAL PIPELINE CROSSING

No Scale

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LINC GULF COAST PETROLEUM, INC.

PROPOSED 10" PIPELINE

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PROJ. MGR.: TSM

FILENAME: T:\2014\2143510\DWG\10in PL coe plans.dwg

REVISED:

DATE: 01/03/2014

SHEET 4 OF 4 SHEETS

TEXAS HISTORICAL COMMISSION

real places telling real stories

October 25, 2013

Ray Tubby
Southeastern Archaeological Research, Inc.
428 Government Street
Pensacola, Florida 32502

Re: Project review under Section 106 of the National Historic Preservation Act of 1966 and the Antiquities Code of Texas
Draft Report, Marine Archaeological Survey, LINC Energy Proposed Gathering Line System, Trinity Bay, Chambers County, Texas
THC Tracking No. 201400955, Antiquities Permit No. 6629
COE-VD

Dear Mr. Tubby:

Thank you for your correspondence describing the above referenced project. This letter serves as comment on the proposed federal undertaking from the State Historic Preservation Officer, the Executive Director of the Texas Historical Commission. As the state agency responsible for administering the Antiquities Code of Texas, these comments also provide recommendations on compliance with state antiquities laws and regulations.

The review staff, led by State Marine Archeologist Amy A. Borgens, has completed its review. A marine archeological survey of the proposed project area in Trinity Bay was conducted by Southeastern Archaeological Research, Inc on September 4, 2013. This investigation determined that significant magnetic anomalies and acoustic targets consistent with submerged cultural resources are not in the project area. The Texas Historical Commission concurs with the findings. The project may proceed as planned.

Thank you for your cooperation in this federal and state review process, and for your efforts to preserve the irreplaceable heritage of Texas. **If you have any questions concerning our review or if we can be of further assistance, please contact Amy Borgens at 512-463-9505.**

Sincerely,



for
Mark Wolfe
State Historic Preservation Officer

MW/ab



DATE: 20-Nov-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00955		GENERAL PERMIT NUMBER: 24152 = Old GP Number		PROJECT MANAGER: Lavonne Collins	
<p align="center">SWG-2006-00517 = New GP Number</p>					
APPLICATION RECEIVED: 11-07-2014			APPLICATION COMPLETE: 11-07-2014		
Applicant/Violator Name:			Agent/Contractor Name:		
Linc Gulf Coast Petroleum, Inc - Applicant			Texas General Land Office		
Address: 1000 Louisiana Street, Suite 1500			Address: P.O. Box 12873		
City, State, Zip Houston, Texas 77002			City, State, Zip Austin, Texas 78711-2873		
Work Phone: 713-580-6600			Work Phone: 512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway: Galveston Bay			County/City/State: Chambers County, Texas			
Area Office: NOA	Authority:	X 10	404	10/404	9	103
<p>DOA Permit No. SWG-2014-00955 (General Permit No. 24152 and SWG-2006-00517) documents the proposed installation, operation, and maintenance of two approximate 3,970-foot-long pipelines, one a 4-inch diameter pipeline and the other an 8-inch diameter pipeline (in the same trench) from the State Tract 126 Facility to the State 127 Facility, Galveston Bay, Chambers County, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-262 on June 2, 2014.</p>						

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:			Postmaster:			
U.S. Park Service:			County Judge:			
Adjacent Property Owners:			Navigation District:			

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1) :				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on June 2, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-RD-E
FILE NUMBER: SWG-2014-00955

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.63166667; -94.95444444 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 11-20-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.

☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

☒ (2) The presence of interstate waters including interstate wetlands¹.

☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.

☐ (4) Impoundments of waters otherwise defined as waters of the US.

☐ (5) The presence of a tributary to a water identified in (1) - (4) above.

☐ (6) The presence of territorial seas.

☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2), 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☐ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☐ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☐ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☐ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☐ The reviewed area consists entirely of uplands.
- ☐ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☐ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☐ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☐ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
 - ☐ U.S. Geological Survey 7.5 Minute Topographic maps:
 - ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☐ USDA Natural Resources Conservation Service Soil Survey:
 - ☐ National wetlands inventory maps:
 - ☐ State/Local wetland inventory maps:
 - ☐ FEMA/FIRM maps (Map Name & Date):
 - ☐ 100-year Floodplain Elevation is: _____ (NGVD)
 - ☐ Aerial Photographs (Name & Date):
 - ☐ Other photographs (Date):
 - ☐ Advanced Identification Wetland maps:
 - ☐ Site visit/determination conducted on:
 - ☐ Applicable/supporting case law:
 - ☒ Other information (please specify): Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



546-2014-00955
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

June 2, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-262
State Tract 126 Facility to State Tract 127 Facility
4" and 8" Pipelines
Galveston Bay
Chambers County, Texas

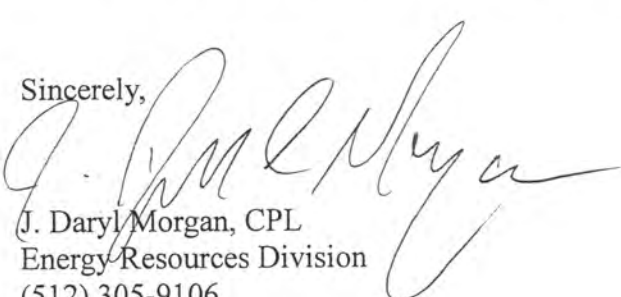
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate and maintain two approximately 3,970 foot pipelines from the State Tract 126 Facility to the State Tract 127 Facility, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,


J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



Engineers • Surveyors
Environmental Consultants

April 9, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, TX 78701-1495

RE: NEW APPLICATION
LINC GULF COAST PETROLEUM, INC.
PROPOSED 4" & 8" FLOWLINES
GALVESTON BAY STATE TRACT 126 & STATE TRACT 127
CHAMBERS COUNTY, TEXAS

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345] and permit plan drawings. The project is designed to qualify for Regional General Permit SWG 2006-00517. The project's purpose is to install flowlines to transport hydrocarbons between the existing Linc Gulf Coast Petroleum State Tract No. 126 Facility and the existing Linc Gulf Coast Petroleum State Tract No. 127 facility. The activity will consist of installation of 4" and 8" flowlines connecting the existing production facilities located within the Galveston Bay State Tract 126 and State Tract 127. The proposed flowlines will be jetted a minimum of 3 to 6-ft. below the mudline and bored through an existing U.S. Army Corps of Engineers spoil disposal area. All is more clearly depicted in the attached permit drawings.

The Galveston Bay Tracts traversed include the following:

- State Tract 126 SW,
- State Tract 126 NE,
- State Tract 127 NE.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC

Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Energy Operations, Inc.

SWG-2014-00955

17. DIRECTIONS TO THE SITE

Approximately 3.55 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of 4" and 8" flowlines that begins at the Linc Gulf Coast Petroleum State Tract 126 Facility in State Tract 126 SW and traverses approximately 3,970-ft to its Point-of-Ending at the Linc Gulf Coast Petroleum State Tract 127 Facility in State Tract 127 NE, Galveston Bay. The proposed flowline will be jetted to a minimum of 6-ft below the mudline from the Point-of-Beginning, to a proposed bore entry located 300-ft west of a U.S. Army Corps of Engineers spoil disposal area, and a minimum of 3-ft below the mudline at the bore exit, located 300-ft east of the spoil disposal area, to the Point-of-Ending. The bore length totals 2,000-ft, with a total of 1,400-ft bored approximately 20-ft below the mean low low water level at the spoil disposal area crossing. Flowlines that are jetted will be anchored from the Point-of-Beginning to the bore entry with concrete weights to prevent gradual rising. During boring activities the flowlines will be laid out on floats near the Point-of-Exit and destination of the flowline, to a length of approximately 2,000-ft.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

Installation of the proposed 4" and 8" flowlines for hydrocarbon transport from the State Tract 126 facility and the State Tract 127 facility.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 940 cubic yards of water bottom material will be displaced by jetting and boring activities to bury 4" and 8" flowlines from the existing production facilities.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
940 yds3 - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or
Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

SWG-2014-00955

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	permit to drill		pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.




SIGNATURE OF APPLICANT 4/9/2014 DATE SIGNATURE OF AGENT 4/9/14 DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

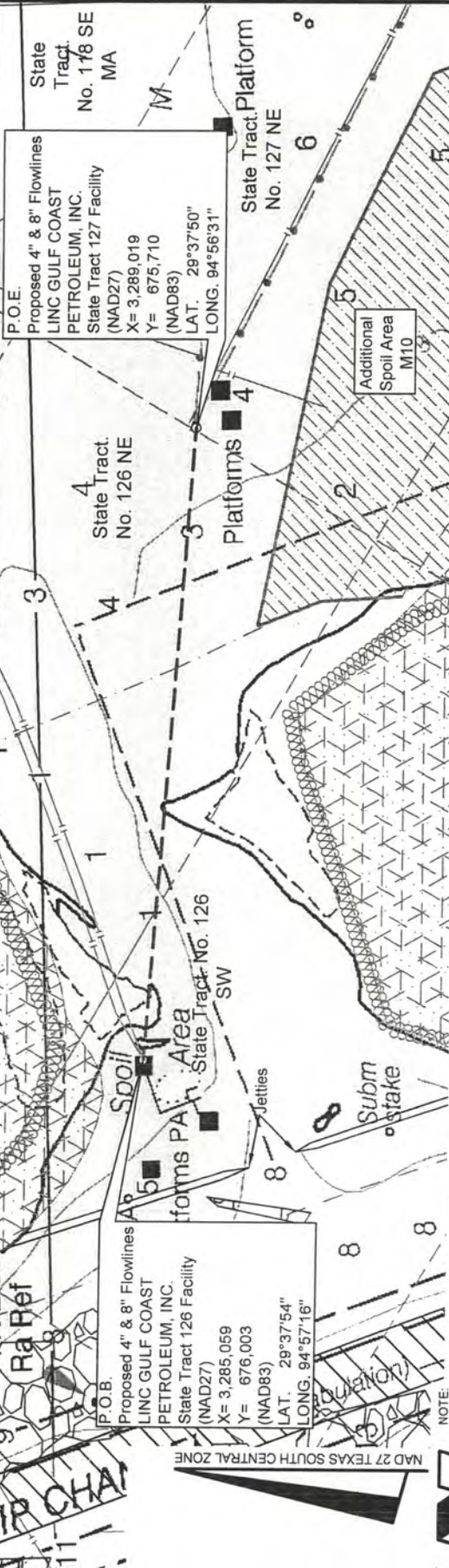
18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

- COLONIAL BIRD ROOKERIES -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)
- EXISTING PIPELINES -
(DATA OBTAINED FROM TEXAS RRC)
- SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)
- ADDITIONAL SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)
- OYSTER AREAS -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)
- COE NAVIGATIONAL CHANNELS
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS 1997)

AREA OF
PROPOSED
WORK

VICINITY MAP

NOT TO SCALE



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS



LINC GULF COAST PETROLEUM, INC.

PROPOSED 4" & 8" FLOWLINES

State Tract 126 & State Tract 127

Galveston Bay

Chambers County, Texas



Lafayette, New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

VICINITY MAP

REVISIONS

DRAWN BY: SC

PROJ. MGR.: TSM

No.

REVISD BY:

DATE: 04/10/2014

No.

REVISD BY:

FILENAME: T:\2013\12133332\DWG\STATE TRACT 126 & 127 FLOWLINES COE.dwg

STATION	NAD27	NAD 83	NAD83
P.O.B.	X= 3,285,059 Y= 676,003	X= 3,253,466 Y= 13,799,441	Lat. 29° 37' 54.0" Long. 94° 57' 15.6"
BORE	X= 3,285,817 Y= 675,947	X= 3,254,224 Y= 13,799,385	Lat. 29° 37' 53.2" Long. 94° 57' 07.0"
ENTRY	X= 3,287,813 Y= 675,799	X= 3,256,219 Y= 13,799,237	Lat. 29° 37' 51.0" Long. 94° 56' 44.5"
EXIT	X= 3,289,019 Y= 675,710	X= 3,257,425 Y= 13,799,148	Lat. 29° 37' 49.7" Long. 94° 56' 30.9"
P.O.E.			

State Tract 126 NE

State Tract 127 NE

State Tract 126 SW

Proposed 4" & 8" Flowlines (±3970')

P.O.E. 4" & 8" Flowlines @ Existing Facility

Additional Spoil Area M10

Bore Exit

Bore Entry

Flowlines To Be Anchored

P.O.B. 4" & 8" Flowlines @ Existing Facility

Jetties

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SCALE



LINC GULF COAST PETROLEUM, INC.

PROPOSED 4" & 8" FLOWLINES
State Tract 126 & State Tract 127

Galveston Bay
Chambers County, Texas

Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
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VICINITY MAP

REVISIONS

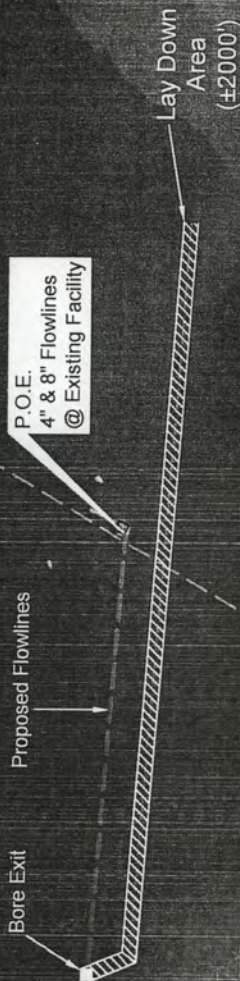
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2		REVISED BY:

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State Tract
No. 118 SE
MA

State Tract
No. 126 NE

State Tract
No. 127 NE



NAD 27 TEXAS SOUTH CENTRAL ZONE

Additional
Spoil Area
M10

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SCALE



LINC GULF COAST PETROLEUM, INC.

PROPOSED 4" & 8" FLOWLINES
State Tract 126 & State Tract 127
Galveston Bay
Chambers County, Texas



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135 Regency Sq. Lafayette, LA 70508
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REVISIONS

DRAWN BY: SC

PLAN VIEW

PROJ. MGR.: TSM

No.

DATE:

REVISED BY:

DATE: 04/10/2014

No.

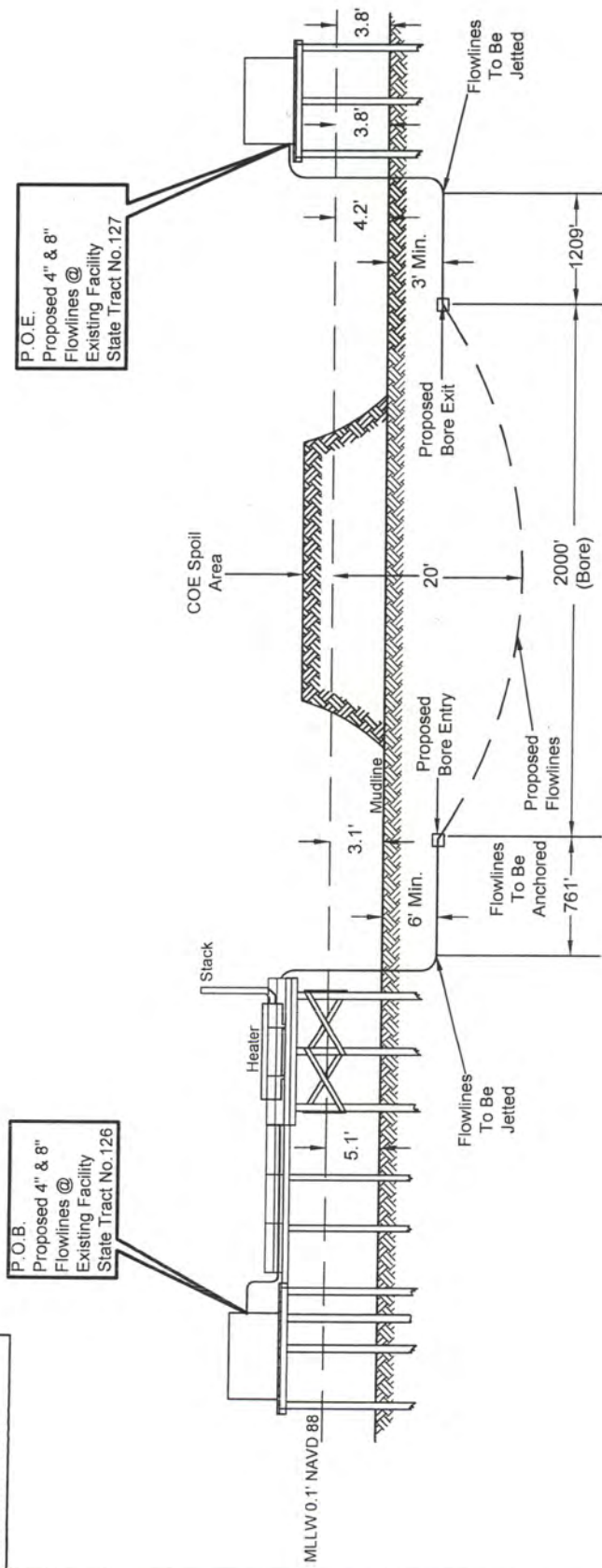
DATE:

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MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

Water Depths
Obtained 10/25/12



P.O.E.
Proposed 4" & 8"
Flowlines @
Existing Facility
State Tract No. 127

P.O.B.
Proposed 4" & 8"
Flowlines @
Existing Facility
State Tract No. 126

TYPICAL PROFILE OF PROPOSED 4" & 8" FLOWLINES

No Scale

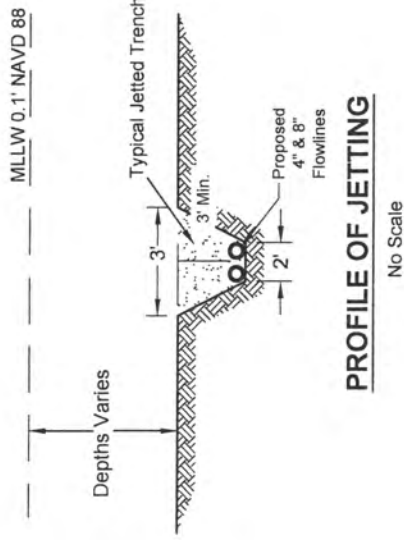
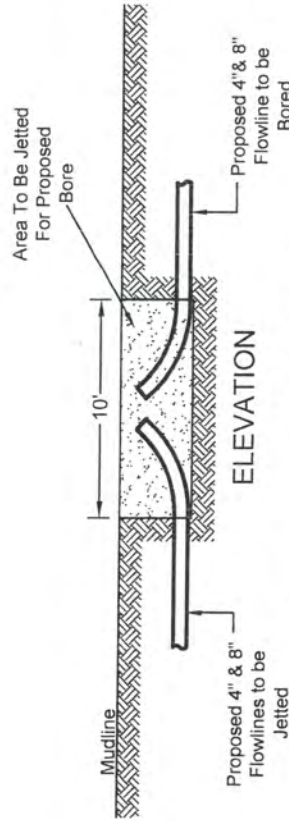
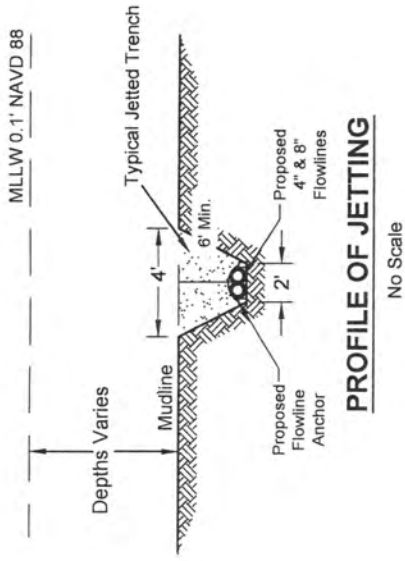
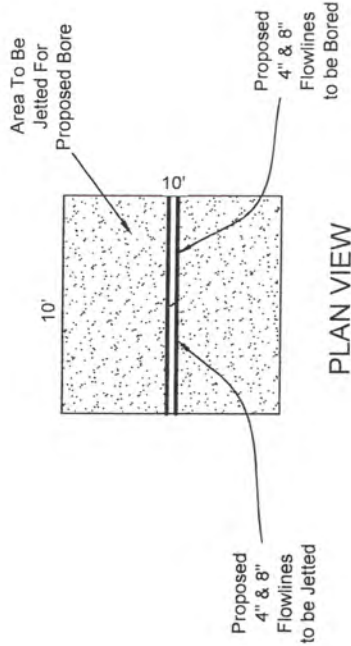
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PROPOSED 4" & 8" FLOWLINES
State Tract 126 & State Tract 127

Galveston Bay
Chambers County, Texas

<div><p>Lafayette New Orleans Houston 135 Regency Sq. Lafayette, LA 70508 Ph. 337-237-2200 Fax. 337-232-3299 www.fenstermaker.com</p></div>	PLAN VIEW	DRAWN BY: SC				REVISIONS	
		PROJ. MGR.: TSM		No.	DATE:	REVISED BY:	
		DATE: 04/10/2014		No.	DATE:	REVISED BY:	
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State Tract 126 & State Tract 127

Galveston Bay

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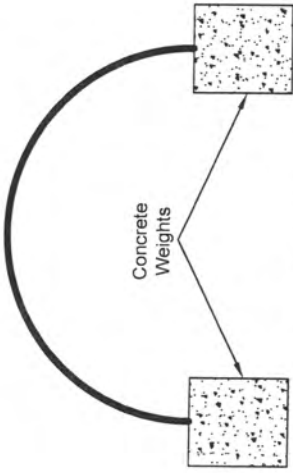


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PLAN VIEW

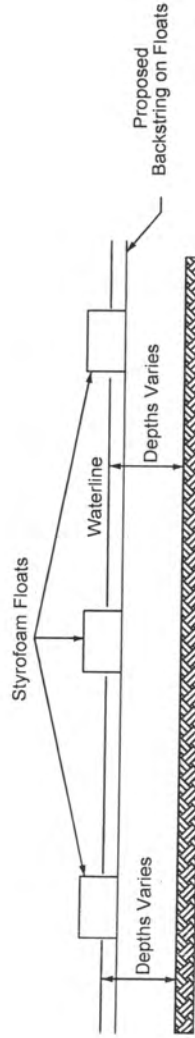
REVISIONS

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TYPICAL FLOWLINE ANCHOR

No Scale



PROFILE OF LAYDOWN AREA

No Scale

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LINC GULF COAST PETROLEUM, INC.

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PLAN VIEW

DRAWN BY: SC

REVISIONS

PROJ. MGR.: TSM

No.

DATE:

REVISED BY:

DATE: 04/10/2014

No.

DATE:

REVISED BY:

FILENAME: T:\2013\12133332\DWG\STATE TRACT 126 & 127 FLOWLINES COE.dwg

DATE POSTED IN ORM: 24-Nov-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: **SWG-2014-00966** GENERAL PERMIT NUMBER: **24152 = Old GP Number** PROJECT MANAGER: **Lavonne Collins**
SWG-2006-00517 = New GP Number

APPLICATION RECEIVED: 11-07-2014

APPLICATION COMPLETE: 11-07-2014

Applicant/Violator Name:

Agent/Contractor Name:

Linc Gulf Coast Petroleum, Inc - Applicant

Texas General Land Office

Address:
1000 Louisiana Street, Suite 1500

Address:
P.O. Box 12873

City, State, Zip
Houston, Texas 77002

City, State, Zip
Austin, Texas 78711-2873

Work Phone:
713-580-6600

Work Phone:
512-463-5001
800-998-4GLO

Home Phone:

Home Phone:

WORK SITE INFORMATION:

Waterway:
Galveston Bay

County/City/State:
Chambers County, Texas

Area Office:
NOA

Authority:

X 10

404

10/404

9

103

DOA Permit No. SWG-2014-00966 (General Permit No. 24152 and SWG-2006-00517) documents the proposed installation, operation, and maintenance of an approximate 3,970-foot-long, 4-inch-diameter pipeline from the State Tract 126 Facility to the State Tract 127 Facility, Galveston Bay, Chambers County, Texas, approximately 3.55 miles southeasterly of La Porte, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-269 on August 1, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:

Zone:

1

2

3

4

5

Mayor/City Manager:

Postmaster:

U.S. Park Service:

County Judge:

Adjacent Property Owners:

Navigation District:

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404 (B) (1) :				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on August 1, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-RD-E
FILE NUMBER: SWG-2014-00966

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.63166667; -94.95433333 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 11-24-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



SWG-2014-00966
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

August 1, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-269
State Tract 126 Facility to State Tract 127 Facility
4" flowline
Galveston Bay
Chambers County, Texas

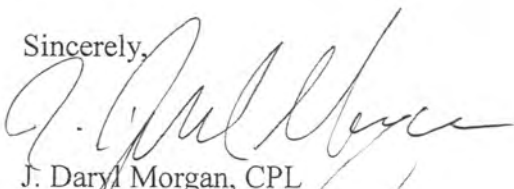
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate and maintain an approximately 3,970 foot pipeline from the State Tract 126 Facility to the State Tract 127 Facility, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,



J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



Engineers • Surveyors
Environmental Consultants

July 18, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, Texas 78701-1495

RE: NEW APPLICATION
LINC GULF COAST PETROLEUM, INC.
PROPOSED 4" FLOWLINE
STATE TRACT 126 FACILITY TO STATE TRACT 127 FACILITY
GALVESTON BAY
CHAMBERS COUNTY, TEXAS

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345] and permit plan drawings. The project is designed to qualify for Regional General Permit SWG 2006-00517. The project's purpose is to install a flowline approximately 3,970-ft. in length in order to transport hydrocarbons between the existing Linc Gulf Coast Petroleum State Tract No. 126 Facility and the existing Linc Gulf Coast Petroleum State Tract No. 127 Facility. The proposed flowline will be jetted a minimum of 3-ft. to 6-ft. below the mudline and bored through an existing U.S. Army Corps of Engineers spoil disposal area. All is more clearly depicted in the attached permit drawings.

The Galveston Bay Tracts traversed include the following:

- State Tract 126 SW,
- State Tract 126 NE,
- State Tract 127 NE.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC

Chad Soileau

Attachments

cc: Ms. Andreana Madar, Linc Energy Operations, Inc.

T:\2014\2146449\ENVIRONMENTAL\GLO Cover Letter_Proposed Flowline_126 to 127 Facilities.docx

SW6-2014-00966

U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
 33 CFR 325. The proponent agency is CECW-CO-R.

OMB APPROVAL NO. 0710-0003
 EXPIRES: 28 FEBRUARY 2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO. SW6-2014-00966	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com	8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA	9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA
7. APPLICANT'S PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650	10. AGENTS PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

 SIGNATURE OF APPLICANT

7/18/2014

 DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Proposed 4" Flowline from the State Tract 126 Facility to State Tract 127 Facility			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address N/A	
15. LOCATION OF PROJECT Latitude: •N 29° 37' 54.0" (POB) Longitude: •W 94° 57' 15.6" (POB)		City -	State- Zip-
18. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Atkinson Island Section - Township - Range -			

SWG-2014-00964

17. DIRECTIONS TO THE SITE

Approximately 3.55 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a 4" flowline that begins at the Linc Gulf Coast Petroleum State Tract 126 Facility in State Tract 126 SW and traverses approximately 3,970-ft to its Point-of-Ending at the Linc Gulf Coast Petroleum State Tract 127 Facility in State Tract 127 NE, Galveston Bay. The proposed flowline will be jetted to a minimum of 6-ft below the mudline from the Point-of-Beginning to a proposed bore entry, located 300-ft west of a U.S. Army Corps of Engineers spoil disposal area, and a minimum of 3-ft below the mudline at the bore exit, located 300-ft east of the spoil disposal area, to the Point-of-Ending. The bore length totals 2,000-ft, with a total of 1,400-ft bored approximately 20-ft below the mean low low water level at the spoil disposal area crossing. The jetted flowline will be anchored from the Point-of-Beginning to the bore entry with concrete weights to prevent gradual rising. During boring activities, the flowline will be laid out on floats near the Point-of-Exit and destination of the flowline, to a length of approximately 2,000-ft. The proposed flowline will be jetted/bored directly adjacent to previously permitted 4" & 8" flowlines (SWG-2006-00517/GLO No. 262).

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

Installation of the proposed 4" flowline will be required for hydrocarbon transport from the State Tract 126 facility to the State Tract 127 facility.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 940 cubic yards of water bottom material will be displaced by jetting and boring activities to bury the 4" flowline.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
940 yds3 - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or
Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (If more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

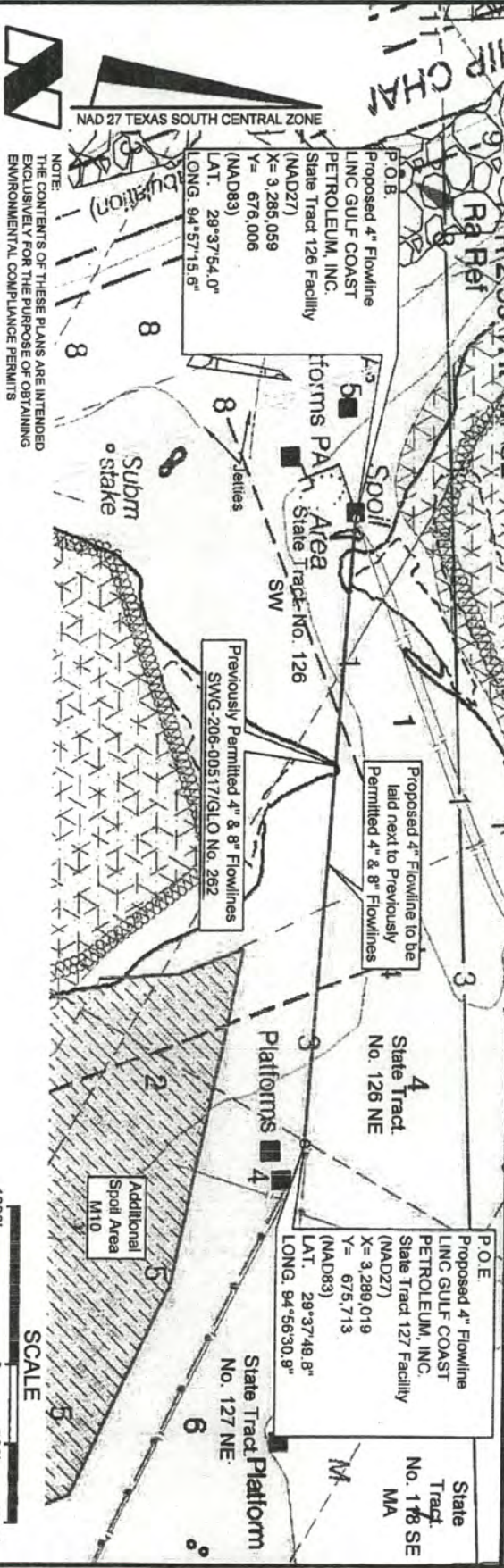
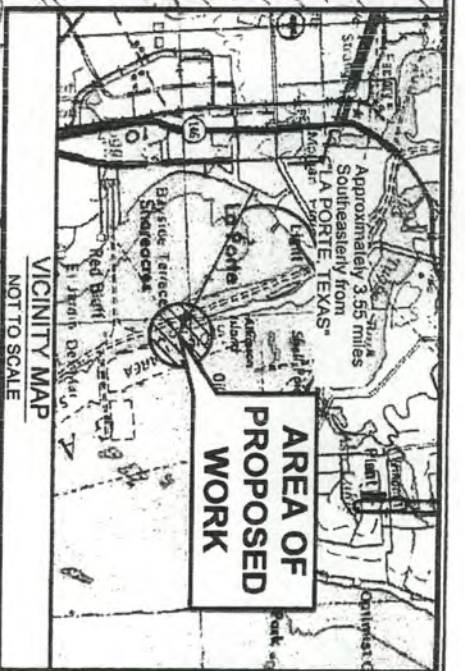
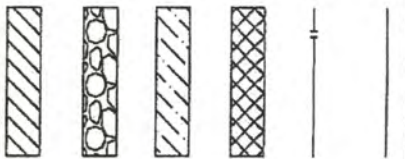
DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

SHEET 1 OF 6 SHEETS

- COLONIAL BIRD ROOKERIES -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)
- EXISTING PIPELINES -
(DATA OBTAINED FROM TEXAS RRC)
- SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)
- ADDITIONAL SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)
- OYSTER AREAS -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)
- COE NAVIGATIONAL CHANNELS
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS 1997)



LINC GULF COAST PETROLEUM, INC.

PROPOSED 4" FLOWLINE

State Tract 126 & State Tract 127

Galveston Bay

Chambers County, Texas



Lafayette, New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

VICINITY MAP

DRAWN BY: SC

REVISIONS

PROJ. MGR.: TSM

No.

DATE:

REVISED BY:

DATE: 07/18/2014

No.

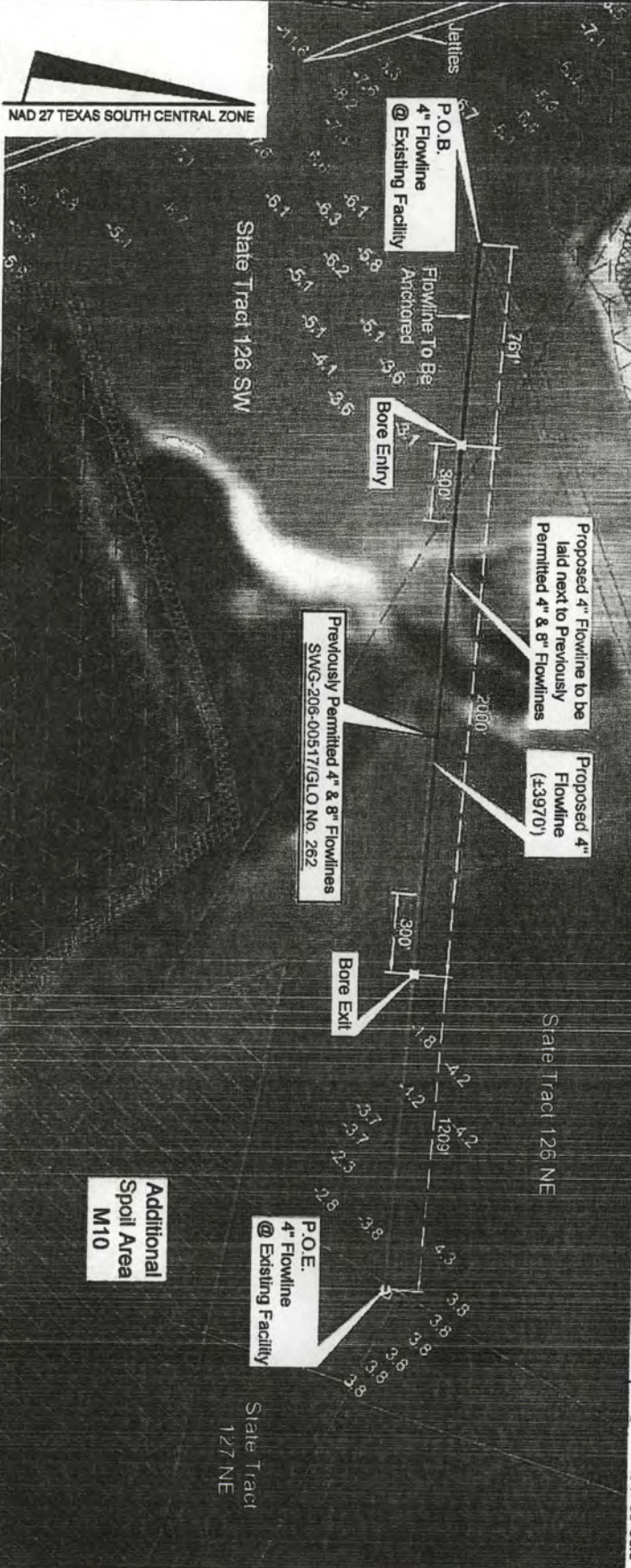
DATE:

REVISED BY:

FILENAME: T:\2014\216449\DWG\COE PLANS ADD 4 IN FLOWLINES.dwg

SHEET 2 OF 6 SHEETS

STATION	NAD27	NAD 83	NAD83
P.O.B.	X= 3,285,059 Y= 676,006	X= 3,253,466 Y= 13,789,444	Lat. 29° 37' 54.0" Long. 94° 57' 15.6"
BORE ENTRY	X= 3,285,818 Y= 675,960	X= 3,254,224 Y= 13,789,368	Lat. 29° 37' 53.2" Long. 94° 57' 07.0"
BORE EXIT	X= 3,287,813 Y= 675,802	X= 3,256,220 Y= 13,789,240	Lat. 29° 37' 51.1" Long. 94° 56' 44.5"
P.O.E.	X= 3,289,019 Y= 675,713	X= 3,257,426 Y= 13,789,151	Lat. 29° 37' 48.8" Long. 94° 56' 30.9"



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED EXCLUSIVELY FOR THE PURPOSE OF OBTAINING ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED 4" FLOWLINE
State Tract 126 & State Tract 127

Galveston Bay
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax 337-232-3299
www.fenstermaker.com

VICINITY MAP

DRAWN BY: SC

REVISIONS

PROJ MGR: TSM

DATE:

REVISED BY:

DATE: 07/18/2014

No.

DATE:

REVISED BY:

FILENAME: T:\2014\2146449DWG\COE PLANS ADD 4 IN FLOWLINES.dwg

State Tract
No. 126 NE

Proposed 4" Flowline to be
laid next to Previously
Permitted 4" & 8" Flowlines

Bore Exit

Proposed Flowlines

P.O.E.
4" Flowline
@ Existing Facility

State Tract
No. 127 NE

Lay Down
Area
(±2000')

State Tract
No. 118 SE
MA

Additional
Spoil Area
M10

NAD 27 TEXAS SOUTH CENTRAL ZONE

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS



LINC GULF COAST PETROLEUM, INC.

PROPOSED 4" FLOWLINE

State Tract 126 & State Tract 127

Galveston Bay

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax 337-232-3299
www.fenstermaker.com

PLAN VIEW

DRAWN BY: SC

REVISIONS

PROJ. MGR.: TSM

No.

DATE:

REVISED BY:

DATE: 07/18/2014

No.

DATE:

REVISED BY:

FILENAME: T:\2014\2146449DWG\COE PLANS ADD 4 IN FLOWLINES.dwg

SHEET 4 OF 6 SHEETS

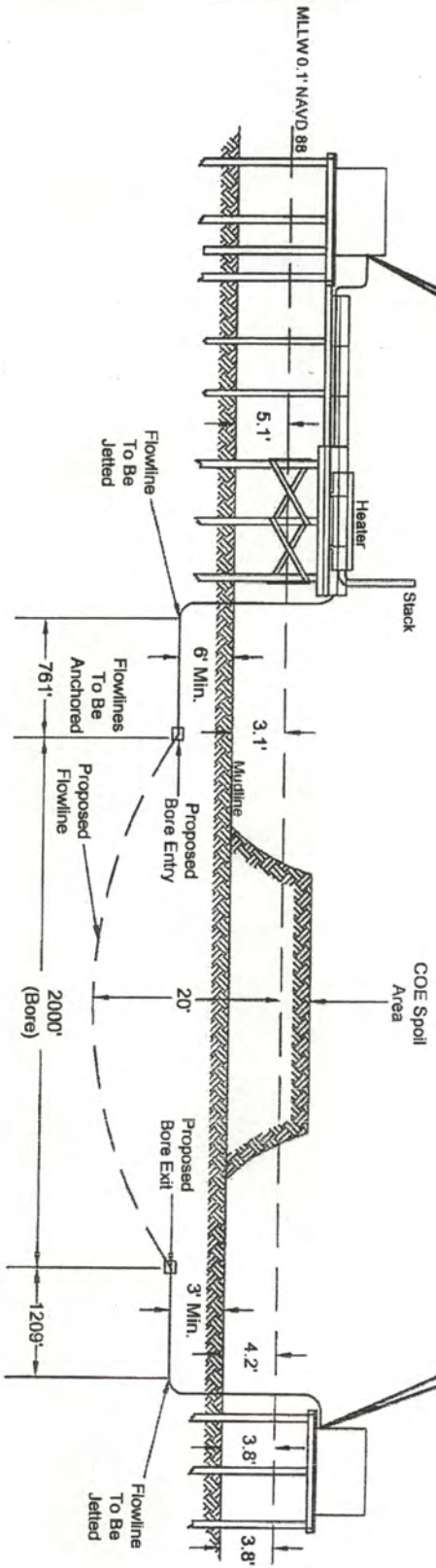
Water Depths
Obtained 10/25/12

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

P.O.B.
Proposed 4"
Flowline @
Existing Facility
State Tract No. 126

Proposed 4" Flowline to be laid next to
Previously Permitted 4" & 8" Flowlines,
SWG-2006-00517/GLO No. 262.

P.O.E.
Proposed 4"
Flowline @
Existing Facility
State Tract No. 127



TYPICAL PROFILE OF PROPOSED 4" Flowline

No Scale

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED 4" FLOWLINE

State Tract 126 & State Tract 127

Galveston Bay

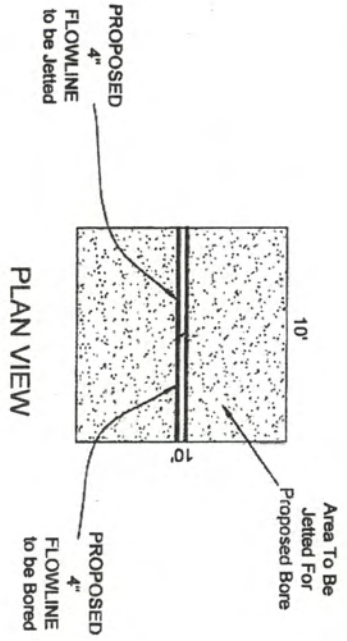
Chambers County, Texas



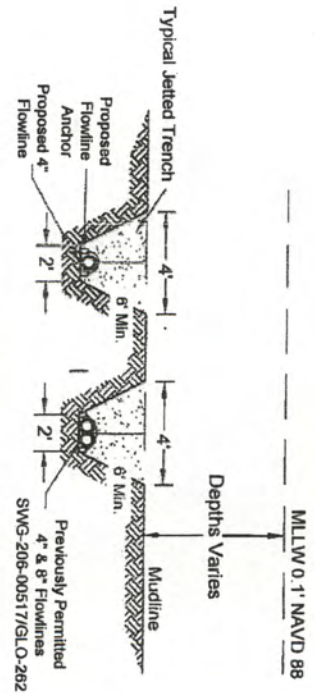
Lafayette, New Orleans Houston
136 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax 337-232-3289
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PLAN VIEW

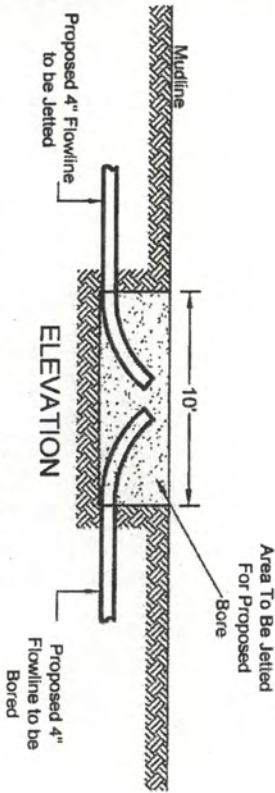
DRAWN BY: SC		REVISIONS	
PROJ. MGR.: TSM	No.	DATE:	REVISED BY:
DATE: 07/18/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2146449\DWG\COE PLANS ADD 4 IN FLOWLINES.dwg			



PLAN VIEW

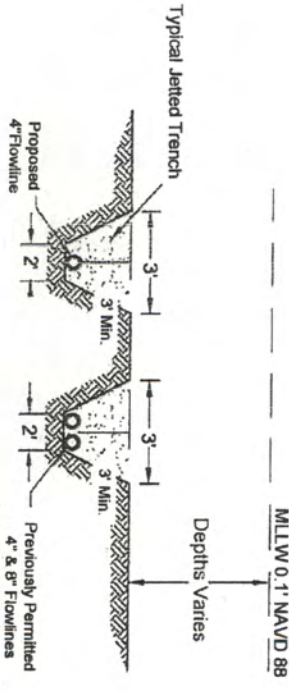


PROFILE OF JETTING



TYPICAL JETTED BORE SITE

No Scale



PROFILE OF JETTING

No Scale

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED 4" FLOWLINE

State Tract 126 & State Tract 127

Galveston Bay

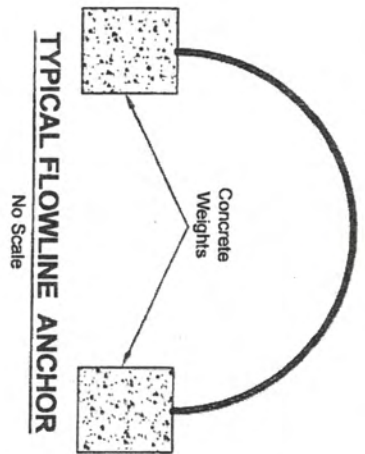
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

PLAN VIEW

DRAWN BY: SC	REVISIONS			
PROJ MGR: TSM	No.	DATE:	REVISED BY:	
DATE: 07/18/2014	No.	DATE:	REVISED BY:	
FILENAME: T:\2014\2146449\DWG\COE PLANS ADD 4 IN FLOWLINES.dwg				



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Galveston Bay

Chambers County, Texas



Lafayette, New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

PLAN VIEW

DRAWN BY: SC

REVISIONS

PROJ. MGR.: TSM

No

DATE:

REVISED BY:

DATE: 07/18/2014

No

DATE:

REVISED BY:

FILENAME: T:\2014\2146449\DWG\COE PLANS ADD 4 IN FLOWLINES.dwg

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00970		GENERAL PERMIT NUMBER: 24152 = Old GP Number		PROJECT MANAGER: Lavonne Collins	
SWG-2006-00517 = New GP Number					
APPLICATION RECEIVED: 11-07-2014			APPLICATION COMPLETE: 11-07-2014		
Applicant/Violator Name:			Agent/Contractor Name:		
Linc Gulf Coast Petroleum, Inc - Applicant			Texas General Land Office		
Address: 1000 Louisiana Street, Suite 1500			Address: P.O. Box 12873		
City, State, Zip Houston, Texas 77002			City, State, Zip Austin, Texas 78711-2873		
Work Phone: 713-580-6600			Work Phone: 512-463-5001 800-998-4GLO		
Home Phone:			Home Phone:		

WORK SITE INFORMATION:

Waterway: Galveston Bay		County/City/State: Chambers County, Texas				
Area Office: NOA	Authority:	X 10	404	10/404	9	103
<p>DOA Permit No. SWG-2014-00970 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No 7 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas, approximately 3.6 miles southeasterly of La Porte, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-271 on September 10, 2014.</p>						

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:		Postmaster:				
U.S. Park Service:		County Judge:				
Adjacent Property Owners:		Navigation District:				

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED):

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404 (B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on September 10, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-RD-E
FILE NUMBER: SWG-2014-00970

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.63022222; -94.95583333 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 11-24-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



5WG-2014-0097D
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

September 10, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-271
Linc Gulf Coast Petroleum, Inc.
State Tract 126, No. 7 Well
State Lease M-74324
State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

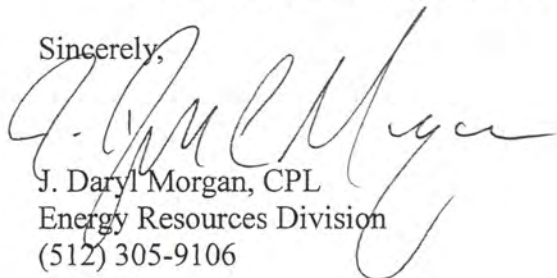
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 126, No. 7 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,



J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



Engineers • Surveyors
Environmental Consultants

GLD-271

August 29, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, Texas 78701-1495

RE: NEW PERMIT APPLICATION
LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES AND FLOWLINES
STATE TRACT 126 NO. 7 WELL
GALVESTON BAY TRACT NO. 126 SW
CHAMBERS COUNTY, TEXAS

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. The project is designed to qualify for Regional General Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 283-ft. of 2-6" flowlines from the wellhead in Galveston Bay Tract 126 SW to an existing production platform in Galveston Bay Tract 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line. Linc will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3 - 5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Pipeline installation, 10-20 days
- Final hook up and production, 2 days

The well will be drilled using the Axxis Drilling "Integrity" rig. The specification sheet for the Integrity rig is attached. Other vessels involved are presented in **Table 1** on the ensuing page:

August 29, 2014
Mr. Daryl Morgan
New Permit Application

Table 1: Vessel Specifications

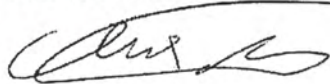
Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Cuttings	40	120	7	1 ½
Barge	Cuttings	34	120	7	1 ½
Barge	Deck	30	120	7	1 ½

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

- 126 SW

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



Chad Soileau
Environmental Specialist

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

T:\2014\2146944\ENVIRONMENTAL\GLO Cover Letter_ST 126 No. 7 Well.docx

**U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325. The proponent agency is CECW-CO-R.**

*Form Approved -
OMB No. 0710-0003
Expires: 31-AUGUST-2013*

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413. Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Proposed structures and flowlines for the State Tract I26 No. 7 Well			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay (Atkinson Island)		14. PROJECT STREET ADDRESS (if applicable) Address City - State - Zip-	
15. LOCATION OF PROJECT Latitude: -N 29° 37' 48.8" Longitude: -W 94° 57' 21.0"			
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Chambers County Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 3.6 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge and 5-pile clusters for oil/gas exploration & production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 283-ft. of flowline (2-6" lines) will be installed by jetting from the wellhead in Galveston Bay Tract No. 126 SW to an existing production facility within Galveston Bay Tract No. 126 SW. The lines will be jetted a minimum of 3-ft. below the mud line. Line Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

19. Project Purpose (Describe the reason or purpose of the project, see Instructions)

To drill for and produce hydrocarbons.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 150 cubic yards of water bottom material will be displaced by jetting to bury 2-6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
150 yds ³ - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see Instructions)

Acres N/A

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24 Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25 Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a Address-

City -

State -

Zip -

b Address-

City -

State -

Zip -

c Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

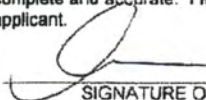
Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

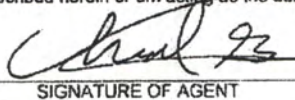
AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	Permit to Drill		Pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.


SIGNATURE OF APPLICANT

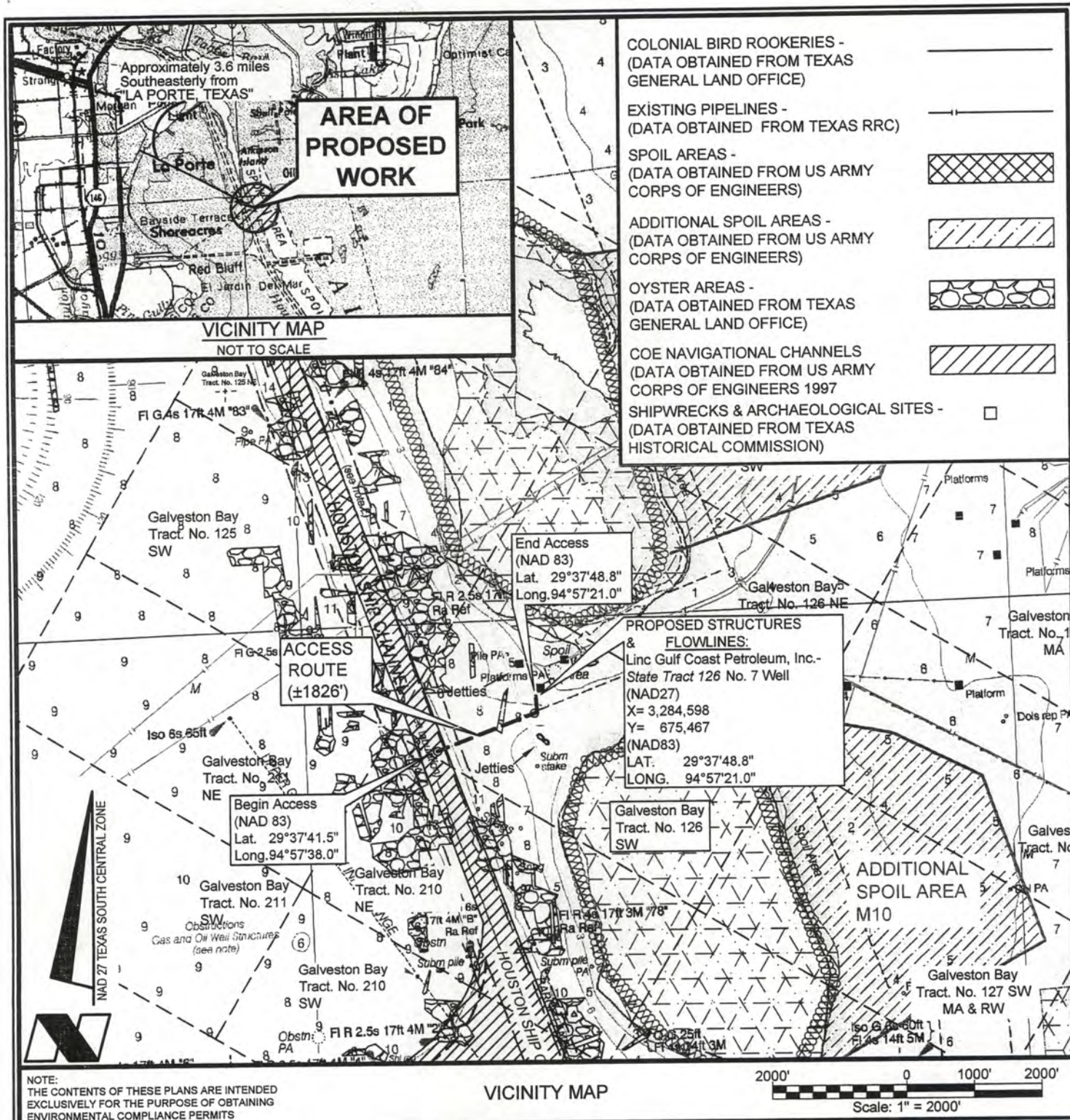
8/24/2014
DATE


SIGNATURE OF AGENT

8/29/14
DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. 7 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: JDB

REVISED:

DATE: 08/28/2014

PROJ. MGR.: TSM

SHEET 1 OF 5 SHEETS

FILENAME: T:\2014\2146944\DWG\COE\STATE TRACT 126 No. 7 Coe Plans.dwg

ACCESS ROUTE

STATION	NAD27	NAD 83	NAD83
1	X= 3,283,127 Y= 674,673	X= 3,251,533 Y= 13,798,111	Lat. 29° 37' 41.5" Long. 94° 57' 38.0"
2	X= 3,284,617 Y= 675,236	X= 3,253,024 Y= 13,798,674	Lat. 29° 37' 46.5" Long. 94° 57' 20.9"
3	X= 3,284,598 Y= 675,467	X= 3,253,005 Y= 13,798,906	Lat. 29° 37' 48.8" Long. 94° 57' 21.0"

PROPOSED 2-6" PIPELINES

STATION	NAD27	NAD 83	NAD83
1	X= 3,284,598 Y= 675,467	X= 3,253,005 Y= 13,798,906	Lat. 29° 37' 48.8" Long. 94° 57' 21.0"
2	X= 3,284,588 Y= 675,567	X= 3,252,995 Y= 13,799,005	Lat. 29° 37' 49.8" Long. 94° 57' 21.1"
3	X= 3,284,752 Y= 675,649	X= 3,253,159 Y= 13,799,087	Lat. 29° 37' 50.6" Long. 94° 57' 19.2"

PROPOSED STRUCTURES & FLOWLINES:
Linc Gulf Coast Petroleum, Inc.-
State Tract No. 126 No. 7 Well
(NAD27)
X= 3,284,598
Y= 675,467
(NAD83)
LAT. 29°37'48.8"
LONG. 94°57'21.0"

**PROPOSED
2-6" FLOWLINES
(±283')**

**ACCESS
ROUTE
(±1826')**

OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW

500' 0 250' 500'
Scale: 1" = 500'

LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. 7 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: JDB

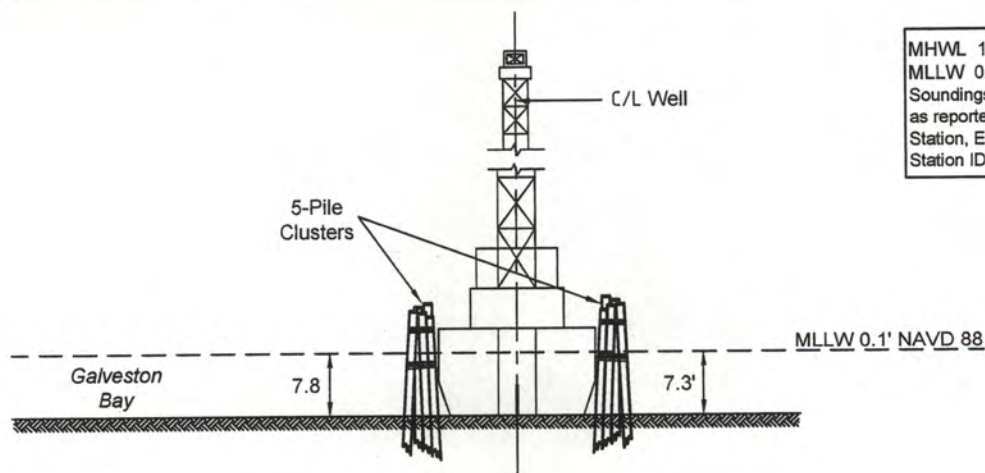
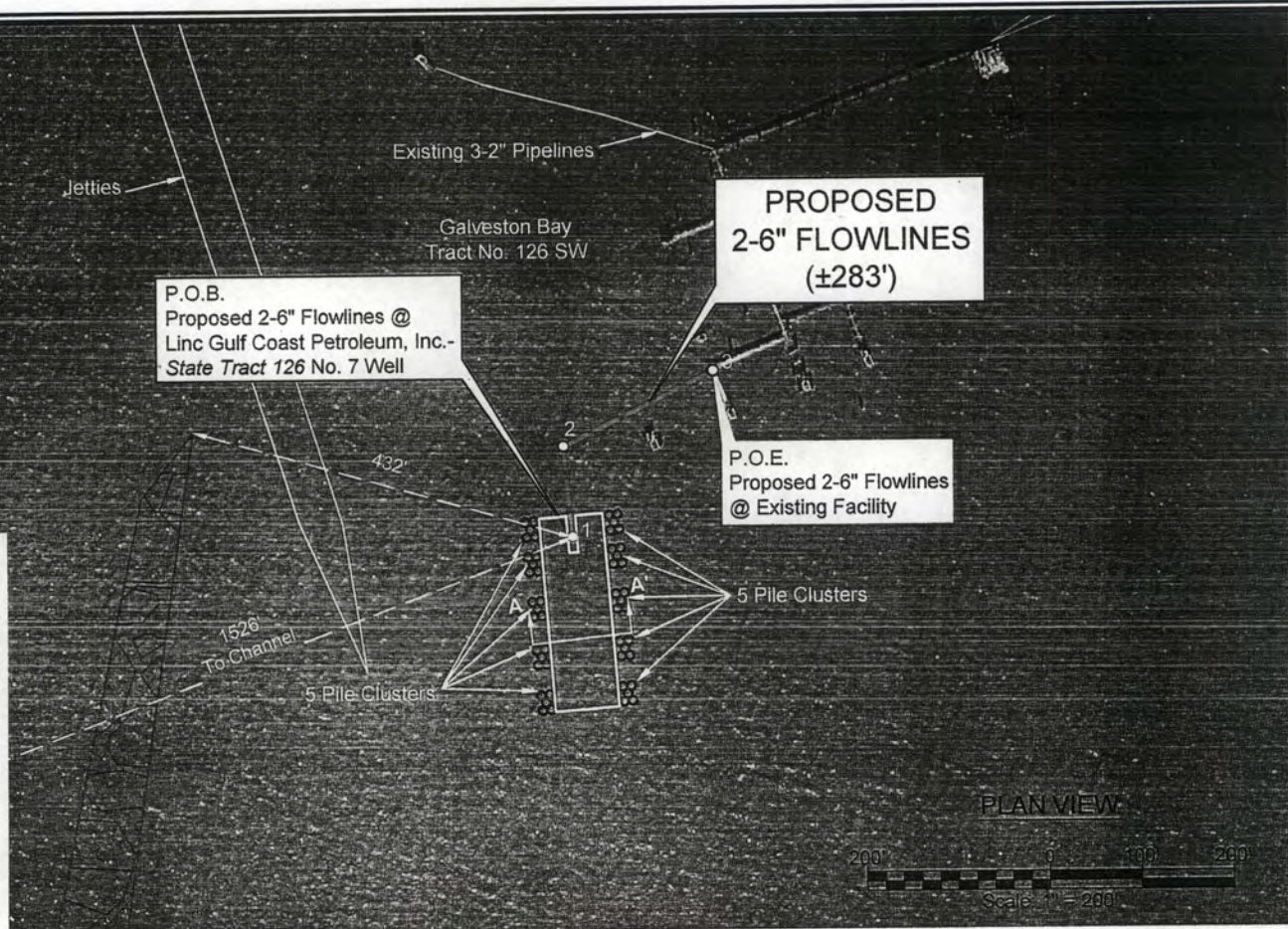
REVISED:

DATE: 08/28/2014

PROJ. MGR.: TSM

SHEET 2 OF 5 SHEETS

FILENAME: T:\2014\2146944\DWG\COESTATE TRACT 126 No. 7 Coe Plans.dwg



CROSS SECTION A-A'
No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLWL,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES & FLOWLINES
State Tract 126 No. 7 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



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DRAWN BY: JDB

PROJ. MGR.: TSM

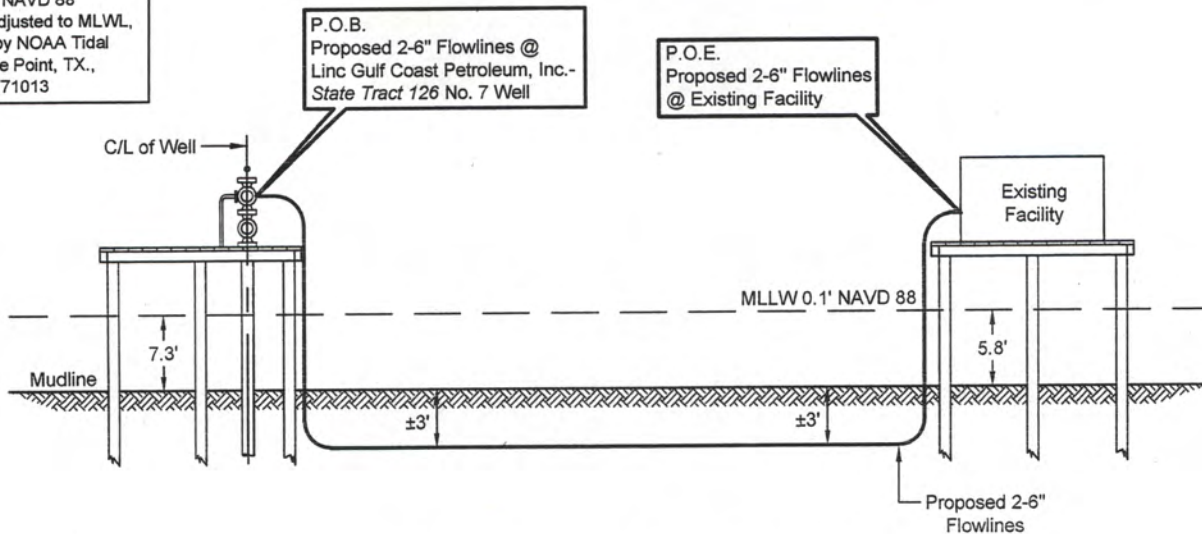
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REVISED:

DATE: 08/28/2014

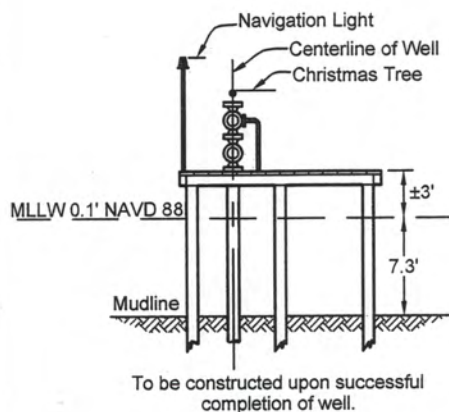
SHEET 3 OF 5 SHEETS

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLWL,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013



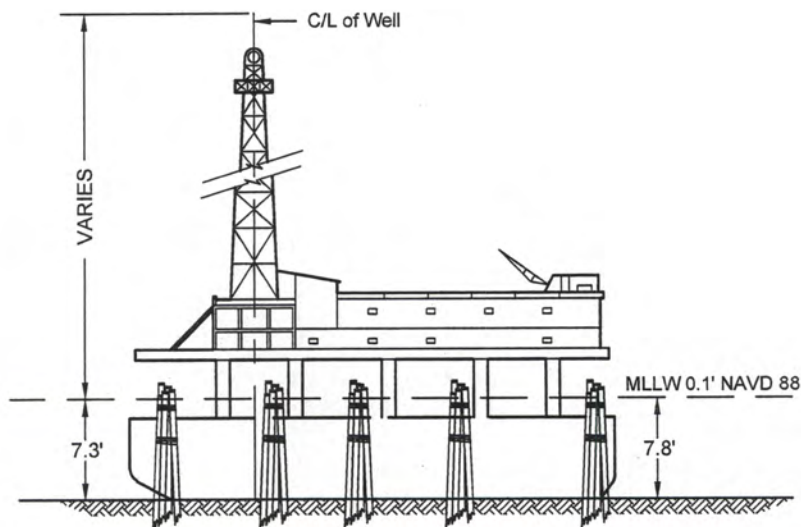
TYPICAL PROFILE OF FLOWLINES

No Scale



TYPICAL 10'x 20' WELL PROTECTOR PLATFORM

No Scale



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

State Tract 126 No. 7 Well
Galveston Bay Tract No. 126 SW
Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
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DRAWN BY: JDB

PROJ. MGR.: TSM

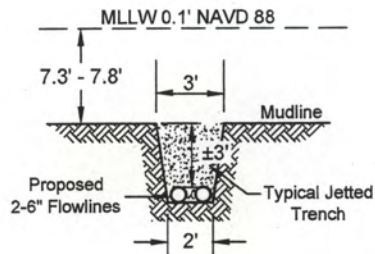
FILENAME: T:\2014\2146944\DWG\COE\STATE TRACT 126 No. 7 Coe Plans.dwg

REVISED:

DATE: 08/28/2014

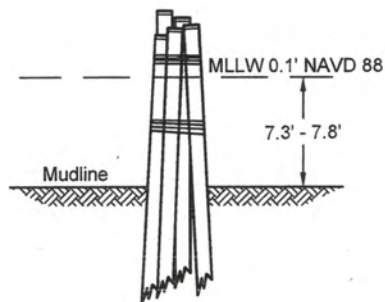
SHEET 4 OF 5 SHEETS

TOTAL JETTING REQUIRED FOR FLOWLINES150 CU. YDS.



PROFILE OF JETTING

No Scale



5 PILE CLUSTER

No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED STRUCTURES & FLOWLINES

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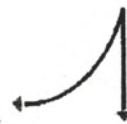
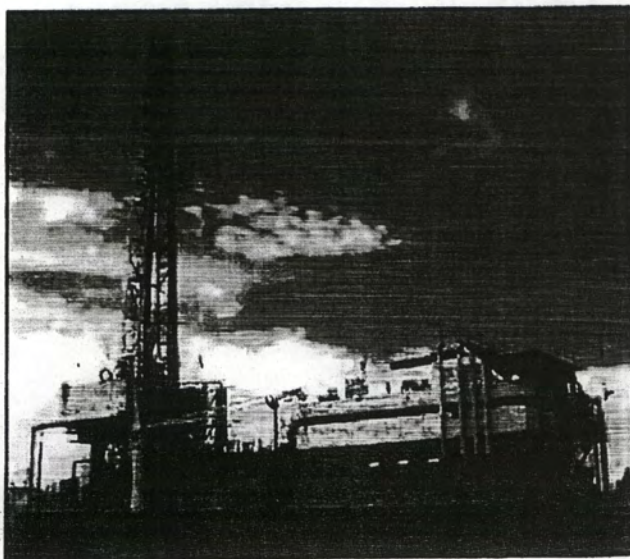
PROJ. MGR.: TSM

REVISED:

DATE: 08/28/2014

SHEET 5 OF 5 SHEETS

FILENAME: T:\2014\2146944\DWG\COE\STATE TRACT 126 No. 7 Coe Plans.dwg



AXXISSM
DRILLING

Drilling Rig
"INTEGRITY"

CLASSIFICATION:

15,000' Barge Drilling Rig – Zero Discharge

KEY DIMENSIONS

- Barge Length: 185'
- Barge Width: 54'
- Barge Depth: 16'
- Barge Draft: 6.5' normal operating conditions (6' lightship)
- RKB to Barge Deck 29.5' (25' Clear height under beam)
- Drill Slot: 40'X10'
- Working Depth: Up to 14 feet

PARTICULARS

- Fabricated by Regional Fabricators
- Hull built to the standards of the American Bureau of Shipping
- Meets International SOLAS Regulations
- Meets Load Line International Convention
- Meets International Prevention of Pollution Protocol, 1978
- API Latest Recommended Practice

CAPACITIES

- Accommodations: 40 man
- Potable water: 895 barrels
- Fuel Oil: 779 barrels
- Pollution tank: 96 barrels
- Liquid mud: 1509 barrels
- Process tank: 140 barrels
- Bulk tanks: 1640 cubic feet (2 tanks)
- Drill Water 3629 barrels

EQUIPMENT SPECIFICATIONS cont'd

DRAWWORKS

- Oilwell 760E (2000 Input Horsepower)
- Water cooled brake flanges
- Foster catheads
- High Performance clutches
- Complete lubrication system
- Driven by two (2) GE Model 752 1000 HP electric motors with blowers and lock outs
- Electric brake Model 7838
- Driller's hand control and power transformer.
- Crown block saver

TOP DRIVE SYSTEM

- Canrig model 1050E rated at 500 tons

ROTARY DRIVE SYSTEM

- 27.5" Rotary Countershaft System
- Complete with both permanent and ratchet type locking system

DERRICK AND TRAVELING EQUIPMENT

MAST

- 142'x21' base 800,000 lbs safe hook load rating
- Mast complete in all respects with catline, slinglines, adjustable shoes, handrails, safety platforms, counterweights, equalizing unit.
- 100 MPH wind rating

BLOCK

- 500T rated at 500 tons
- Sheaves grooved for 1 1/4" line

CRANES

- 2 Each Nautilus 15 tons
- Independent power unit with 50' boom 360 Degree Rotation
- 360 degree rotation and reduced tailswing

MUD PUMPS (TWO)

- Triplex mud pumps rated at 1,600 HP (2,000 input HP)
- Fully enclosed steel power end
- Southwest Fluid ends
- Oil bath and positive flow lubrication
- External circulating lubrication system with AC motor, magnetic filter.
- Powered by GE 752 electric motors or equivalent
- 10HP motor blowers, lock-out switches and JB
- Manual reset relief valves, 1500 - 5,000 psi rating
- Discharge Strainers
- Two (2) Super-charged pumps 5 X 6 75 HP motors with mechanical seals and OSHA guards
- CE Pulsation Dampener (2) model PD55-5000 with 20-gallon surge capacity and 4" API gasket connection

EQUIPMENT SPECIFICATIONS cont'd

LIQUID MUD SYSTEM

- 5 Each Mud Tanks Including slugging pit 1181 BBLs
- Process tank 140 BBLs
- Two (2) Each Derrick 503 Flow line cleaners
Variable speed drive with by-pass assembly and self-cleaning brush with explosion proof motors
- One (1) Derrick Flo-Line Cleaner Model 504 complete as Mud Cleaner
 - Two Desander Cones – 10"
 - 20 each Desilter Cones – 4"
 - Explosion proof vibrating motors and single side tensioning system
- One Derrick Gumbo Buster
- One (1) Derrick Degasser – horizontal with vacuum pump and motor starter.
- Mud tanks fitted with 20 HP Mud Agitators
- Mud System fitted with two (2) 6 x 8 centrifugal mixing pumps with OSHA guards, 100 HP explosion proof motors
- Three (3) 5x6 75HP operating pumps for Desander, Desilter and Degasser.

POWER GENERATION

- 4 Each Caterpillar Model 3512 engines 1125 HP each @1800RPM
- Prime transfer pumps
- Premium Instrumentation
- Complete with 1050 KW Generators x 1800 RPM x 1528 KVA
- 3 Phase 60 Hz x 600 VAC
- NREC Power System Instrument/Alarm/Power Panels

POWER MANAGEMENT

- Four (4) Bay IPS SCR System Model No.424600
- Four (4) Generator cubicles
- Four (4) SCR Cubicles
- Two (2) Transformers –600/480 and 600/220
- 600 Volt MCC panel
- Two (2) 7.5 ton Air Condition Units

RIG AIR SYSTEM

- 2 Each Quincy QSE 370 Air Compressors
- 1 Lister Cold Start

BLOW OUT PREVENTION SYSTEM

- One (1) Accumulator System as follows:
 - 16 each x 11 gallon bladder type bottles
 - 3000 psi working system compliant with API (25% reserve)
- One Annular Preventer 5M working pressure with 10M flange bottom connection
- One Double Preventer 13 5/8 x 10M working pressure with 10M flange connections and 4 1/16 side outlets
- One Single Preventer 13 5/8 x 10M working pressure with 10M flange connections and 4 1/16" side connections
- Rams fitted as 5" drill pipe and blind
- BOPS are all H2S service
- Oilfield Valve choke manifold – 3 1/16" X 10M working pressure
- Manifold equipped with operating panel for hydraulic choke (optional equipment).
- Rig fitted with 50 ton JD NEWHAUS BOP handling system

EQUIPMENT SPECIFICATIONS cont'd

AUXILLIARY EQUIPMENT

- One (1) Mathey Model RET Wireline Unit with 15 HP motor and 15,000 feet 0.092 wire.
- Two Trip Tanks fitted with 2 x 3 centrifugal pump 60 BBLs each, 120 BBLs total.
- Potable Water Pressure System designed for 70 gpm @ 60 psi with ASME Coded Tank, pressure switches, relief valves
- Three (3) Service pumps for Drill water and overboard water
- One (1) Spin master Hydraulic pipe spinner with independent Hydraulic unit
- Two (2) Fuel transfer pumps Viking 3 HP
- One (1) Marine Sanitation Device for personnel on board Red Fox model RF 1500C.
- Rig fitted with (6) Ingersoll Rand pneumatic winches in various locations.
- 15,000 feet of 5" 19.50# G-105 drill pipe, 6 5/8 OD, NC 50 Conn
- Heviwate Drill Pipe 15 each 5" 49#/ft Drilco style NC 50 Conn
- Drill collars 15 each x 6 3/4" x 2 13/16" ID x spiral x NC 50 Conn
- Drill collars 10 each x 8" x 2 13/16" ID x spiral x 6 5/8 Reg Conn

ACCOMODATION

- Rig is fitted with accommodation module for 40 Men
- Fully air conditioned
- Private accommodation for Company Representative and Toolpusher
- Accommodation provides Media Room with large screen satellite TV.

DATE POSTED IN ORM: 24-Nov-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: **SWG-2014-00971** GENERAL PERMIT NUMBER: **24152 = Old GP Number** PROJECT MANAGER: **Lavonne Collins**
SWG-2006-00517 = New GP Number

APPLICATION RECEIVED: 11-07-2014

APPLICATION COMPLETE: 11-07-2014

Applicant/Violator Name:

Agent/Contractor Name:

Linc Gulf Coast Petroleum, Inc - Applicant

Texas General Land Office

Address:
1000 Louisiana Street, Suite 1500

Address:
P.O. Box 12873

City, State, Zip
Houston, Texas 77002

City, State, Zip
Austin, Texas 78711-2873

Work Phone:
713-580-6600

Work Phone:
512-463-5001
800-998-4GLO

Home Phone:

Home Phone:

WORK SITE INFORMATION:

Waterway:
Galveston Bay

County/City/State:
Chambers County, Texas

Area Office:
NOA

Authority: **X 10**

404

10/404

9

103

DOA Permit No. SWG-2014-00971 (General Permit No. SWG-2006-00517) documents the proposed installation, operation, and maintenance of a drilling barge, production platform and/or caisson well protector, associated flow lines and appurtenant structures (Saltwater Storage Platform) on State Lease M-19819 covering State Tract 118, Galveston Bay, Chambers County, Texas, approximately 7.1 miles southeasterly of La Porte, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-272 on September 26, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:

Zone:

1

2

3

4

5

Mayor/City Manager:

Postmaster:

U.S. Park Service:

County Judge:

Adjacent Property Owners:

Navigation District:

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED):

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404 (B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on September 26, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-RD-E
FILE NUMBER: SWG-2014-00971

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.6321305598182; -94.9442267990022 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 11-24-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated , prepared by (company):
 - ☐ This office does not concur with the delineation report, dated , prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
 - ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
 - ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☒ USDA Natural Resources Conservation Service Soil Survey:
 - ☒ National wetlands inventory maps:
 - ☒ State/Local wetland inventory maps:
 - ☒ FEMA/FIRM maps (Map Name & Date):
 - ☒ 100-year Floodplain Elevation is: (NGVD)
 - ☒ Aerial Photographs (Name & Date):
 - ☒ Other photographs (Date):
 - ☒ Advanced Identification Wetland maps:
 - ☒ Site visit/determination conducted on:
 - ☒ Applicable/supporting case law:
 - ☒ Other information (please specify): Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



SWG-2014-00971
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

September 26, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-272
Linc Gulf Coast Petroleum, Inc.
State Tract 118, No. 195 Well, saltwater storage platform
State Lease M-19819
State Tract 118, Galveston Bay
Chambers County, Texas

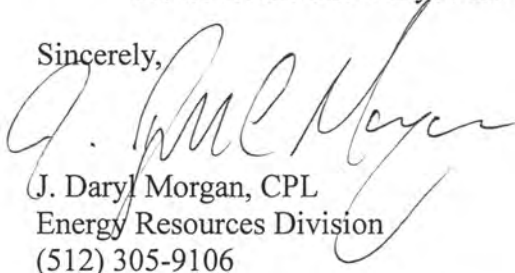
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate, and maintain a saltwater storage platform and associated flowlines and appurtenant structures on State Lease M-19819 covering State Tract 118, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,



J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov



Engineers • Surveyors
Environmental Consultants

GLO-272

September 15, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, Texas 78701-1495

**RE: NEW PERMIT APPLICATION
LINC GULF COAST PETROLEUM, INC.
PROPOSED FLOWLINES & STRUCTURES
TO SERVE THE STATE TRACT 118 NO. 195 WELL
GALVESTON BAY TRACT NO. 118 SE
CHAMBERS COUNTY, TEXAS**

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345] and plan drawings for the above referenced activity. Estimated time for installation of flowlines and structures in addition to vessel specifications are located below. The project is designed to qualify for Regional General Permit SWG 2006-00517.

The activity involves the installation of a 45-ft. by 45-ft. platform that will contain three 400-bbl saltwater tanks and a salt water pump. The platform will also have a 10-ft. by 10-ft. proposed boat dock for platform access. In addition, approximately 50-ft. of flowline (2-4" lines) will be installed by jetting from the proposed platform in Galveston Bay Tract No. 118 SE to the existing State Tract 118 No. 195 Well (SWG-2006-00517/GLO-249) located within Galveston Bay Tract No. 118 SE. The lines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the installation of flowlines and structures are as follows:

- Vessel mobilization, 2 - 3 days
- Install proposed 45' x 45' platform, 5 days
- Install proposed boat dock, 2 - 3 days
- Install three 400-bbl saltwater tanks and pump, 5 - 8 days
- Pipeline installation, 10-15 days
- Final hook up for storage and injection, 2 days

Table 1: Vessel Specifications

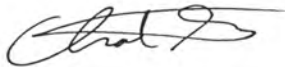
Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Construction	40	120	7	1 ½
Barge	Materials	30	120	7	1 ½

All vessels will access the proposed platform along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

- 219 NE & SW,
- 207 NE & SW,
- 129 NE & SW,
- 116 SW,
- 117 NE & SW,
- 118 NE & SE.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



Chad Soileau
Environmental Specialist

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

T:\2014\2147068\ENVIRONMENTAL\GLO Cover Letter.docx

**U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325. The proponent agency is CECW-CO-R.**

**Form Approved -
OMB No. 0710-0003
Expires: 31-AUGUST-2013**

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

9/15/2014

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Proposed flowlines and structures to serve the State Tract 118 No. 195 Well			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address	
15. LOCATION OF PROJECT Latitude: -N 29° 37' 55.2" Longitude: -W 94° 56' 06.0"		City - State - Zip -	
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Chambers County Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 7.1 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a 45' by 45' platform that will contain three 400-bbl saltwater tanks and a salt water pump. The platform will also have a 10' by 10' proposed boat dock for platform access. In addition, approximately 50' of flowline (2-4" lines) will be installed by jetting from the proposed platform in Galveston Bay Tract No. 118 SE to the existing State Tract 118 No. 195 Well (SWG-2006-00517/GLO-249) located within Galveston Bay Tract No. 118 SE. The lines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc. will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To install a platform for storage of produced saltwater for injection into the State Tract 195 Well.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 16 cubic yards of water bottom material will be displaced by jetting to bury 2-4" lines from the proposed platform to the State Tract 118 No. 195 Well.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
16 yds ³ - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or
Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
RRC	Saltwater Injection		Pending		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

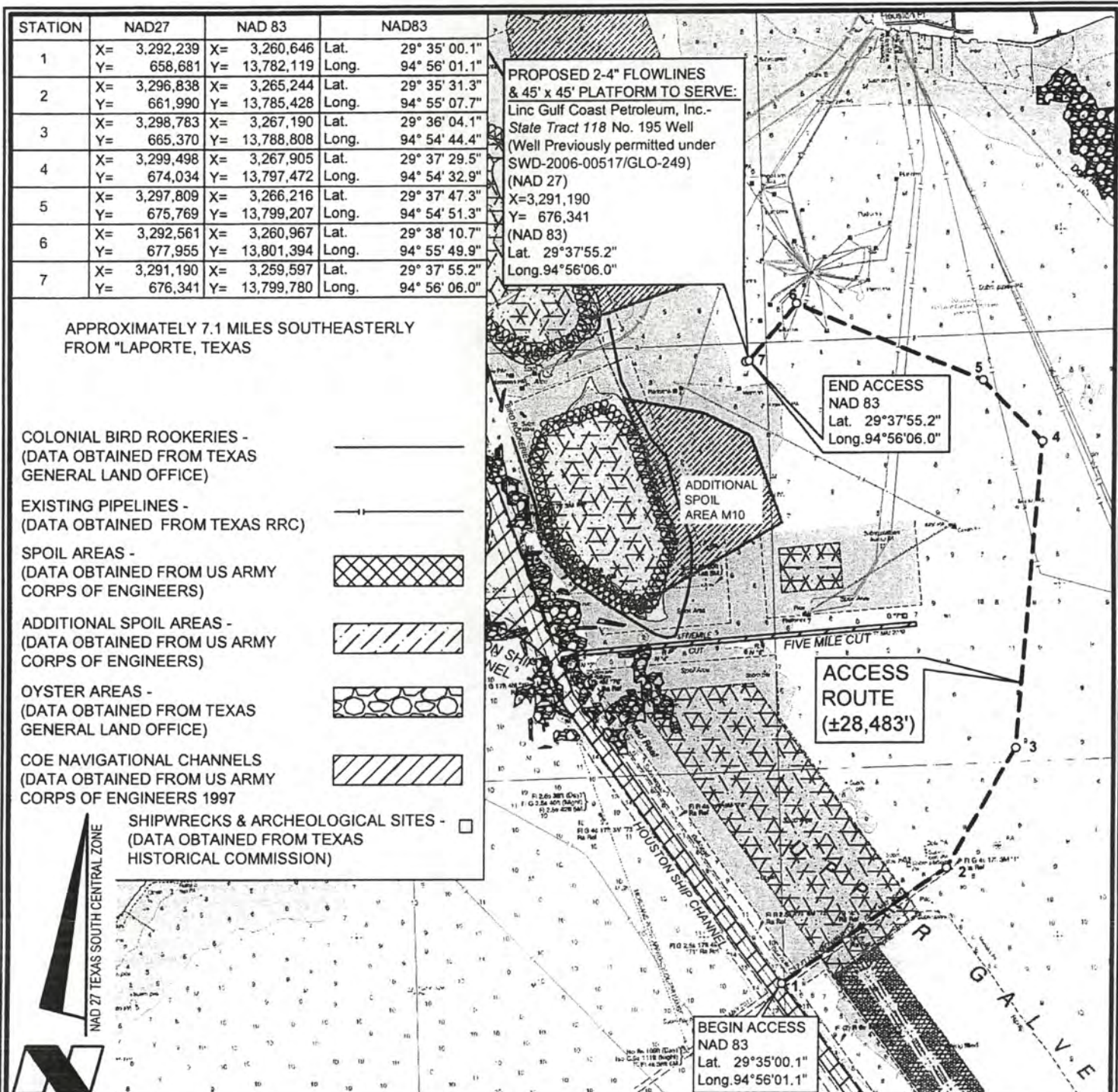
DATE

SIGNATURE OF AGENT

DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.
PROPOSED FLOWLINES & STRUCTURES
 To Serve The *State Tract 118 No. 195 Well*
 Galveston Bay Tract No. 118 SE
 Chambers County, Texas



Lafayette New Orleans Houston
 135 Regency Sq. Lafayette, LA 70508
 Ph. 337-237-2200 Fax. 337-232-3299
 www.fenstermaker.com

DRAWN BY: KJD
 PROJ. MGR.: TSM

REVISED:

DATE: 09/10/2014

SHEET 1 OF 5 SHEETS

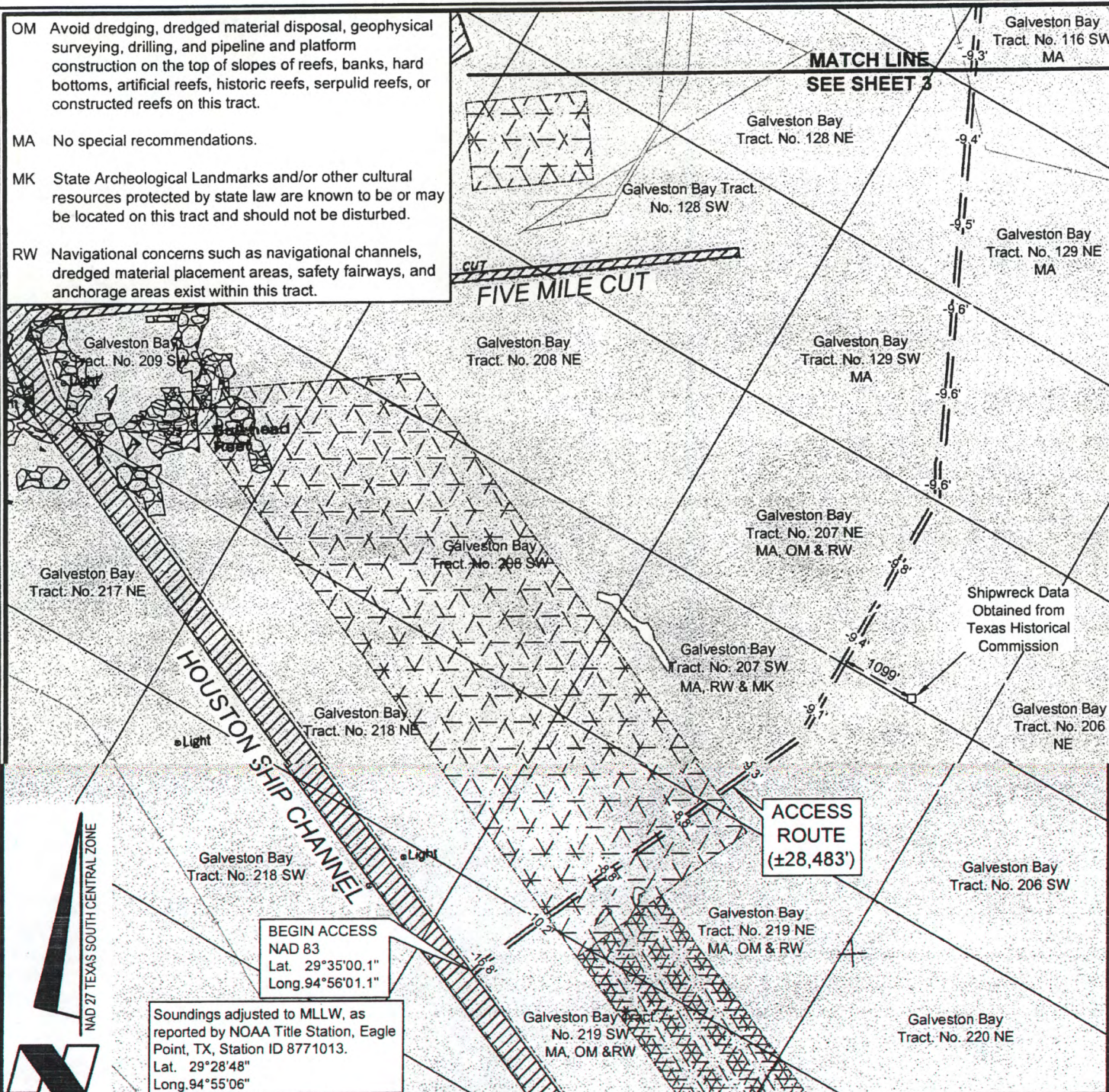
FILENAME: T:\2014\2147068\DWG\LINC-State Tract 118 No. 195 Facility.dwg

OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.



NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

2000 0 1000' 2000'
Scale: 1" = 2000'

LINC GULF COAST PETROLEUM, INC.

PROPOSED FLOWLINES & STRUCTURES

To Serve The State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

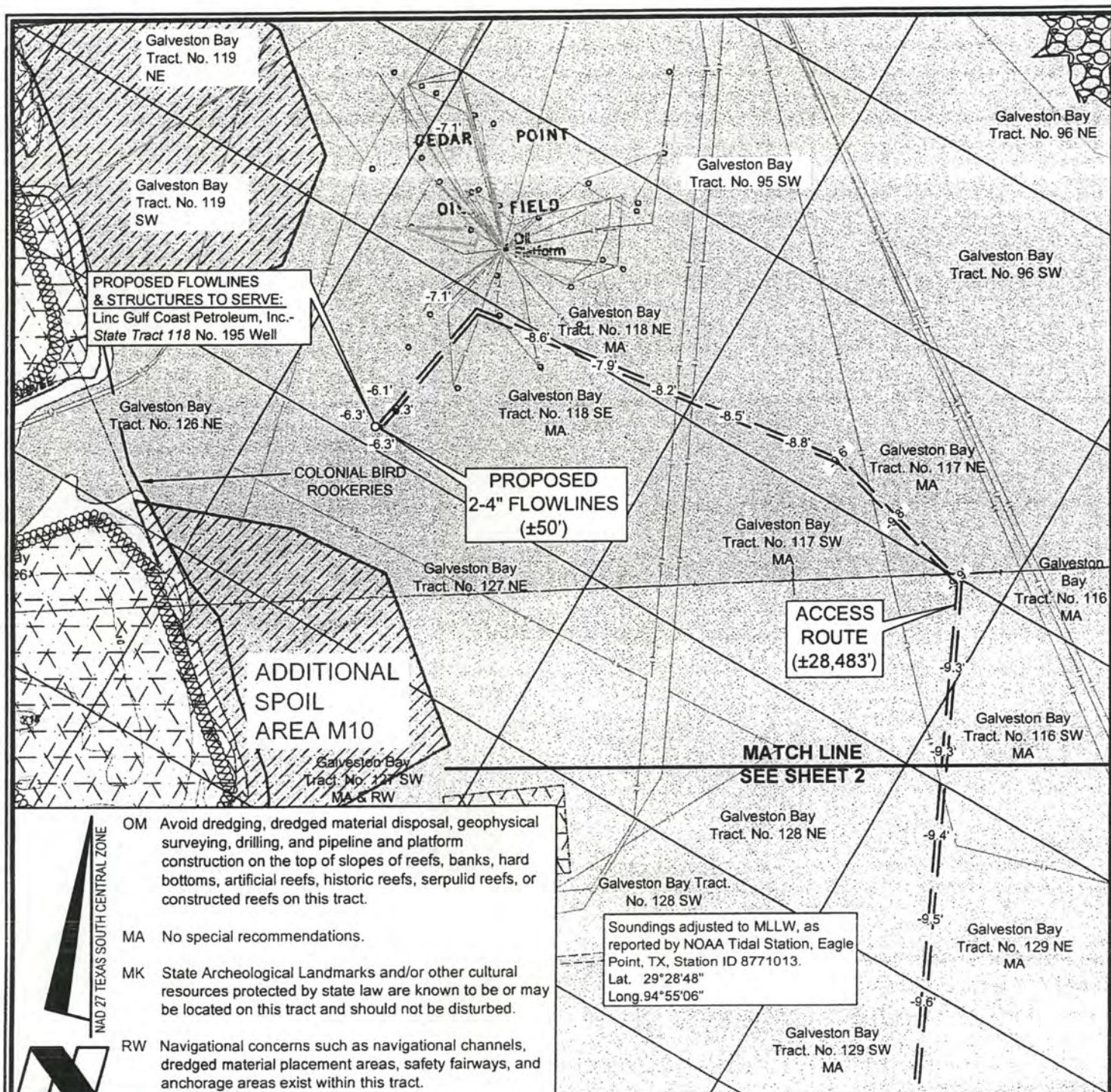
REVISED:

DATE: 09/10/2014

PROJ. MGR.: TSM

SHEET 2 OF 5 SHEETS

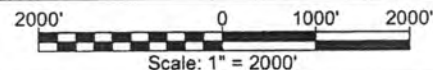
FILENAME: T:\2014\2147068\DWG\LINC-State Tract 118 No. 195 Facility.dwg



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- MA No special recommendations.
- MK State Archeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.
- RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

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ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP



LINC GULF COAST PETROLEUM, INC.

PROPOSED FLOWLINES & STRUCTURES

To Serve The State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/10/2014

PROJ. MGR.: TSM

SHEET 3 OF 5 SHEETS

FILENAME: T:\2014\2147068\DWGL\INC-State Tract 118 No. 195 Facility.dwg

State Tract 118 No. 195 Well
SWG-2006-00517/glo-249

P.O.B.
Proposed 2-4" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well
(NAD 27)
X=3,291,095
Y= 676,319
(NAD 83)
X= 3,259,502
Y=13,799,757
(NAD 83)
Lat. 29°37'55.0"
Long.94°56'07.1"

PROPOSED
2-4" FLOWLINES
(±50')

Proposed
45' x 45' Platform
with 3-400 bbl
Saltwater Tanks
& 1 Salt Water Pump

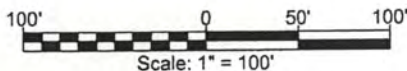
Proposed 10' x 10'
Boat Dock
(NAD 83)
Lat. 29°37'54.8"
Long.94°56'06.0"

P.O.E.
Proposed 2-4" Flowlines @
Proposed 45' x 45' Platform
(NAD 27)
X=3,291,145
Y= 676,319
(NAD 83)
X= 3,259,552
Y=13,799,757
(NAD 83)
Lat. 29°37'55.0"
Long.94°56'06.5"

Galveston Bay

Galveston Bay
Tract No. 118 SE
MA

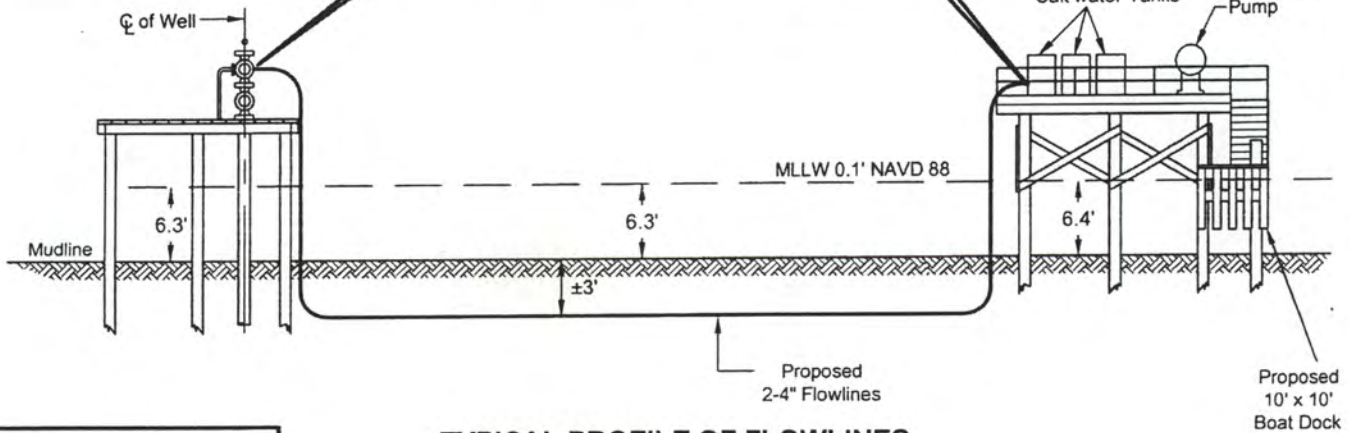
PLAN VIEW



MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

P.O.B.
Proposed 2-4" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well

P.O.E.
Proposed 2-4" Flowlines @
Proposed 45' x 45'
Platform



NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

TYPICAL PROFILE OF FLOWLINES

No Scale

LINC GULF COAST PETROLEUM, INC.

PROPOSED FLOWLINES & STRUCTURES

To Serve The State Tract 118 No. 195 Well

Galveston Bay, Tract 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/10/2014

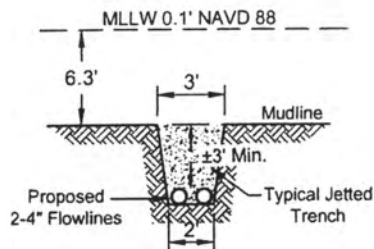
PROJ. MGR.: TSM

SHEET 4 OF 5 SHEETS

FILENAME: T:\2014\2147068\DWG\LINC-State Tract 118 No. 195 Facility.dwg

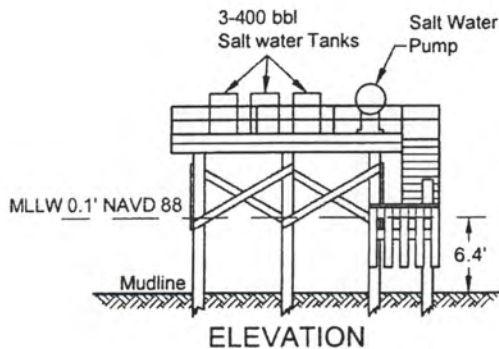
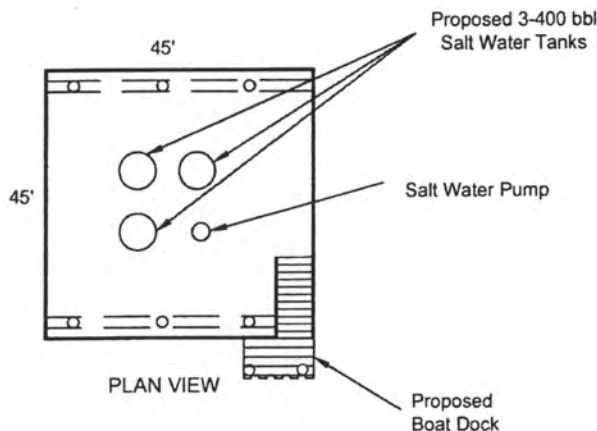
MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

TOTAL JETTING REQUIRED FOR FLOWLINES 16 CU. YDS.



PROFILE OF JETTING

No Scale



TYPICAL PLATFORM

No Scale

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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED FLOWLINES & STRUCTURES

To Serve The State Tract 118 No. 195 Well

Galveston Bay, Tract 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
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www.fenstermaker.com

DRAWN BY: KJD

PROJ. MGR.: TSM

REVISED:

DATE: 09/08/2014

SHEET 5 OF 5 SHEETS

FILENAME: T:\2014\2147068\DWG\LINC-State Tract 118 No. 195 Facility.dwg

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	Y=	658,681	Y=	13,782,119	Long.	94° 56' 01.1"
2	X=	3,296,838	X=	3,265,244	Lat.	29° 35' 31.3"
	Y=	661,990	Y=	13,785,428	Long.	94° 55' 07.7"
3	X=	3,298,783	X=	3,267,190	Lat.	29° 36' 04.1"
	Y=	665,370	Y=	13,788,808	Long.	94° 54' 44.4"
4	X=	3,299,498	X=	3,267,905	Lat.	29° 37' 29.5"
	Y=	674,034	Y=	13,797,472	Long.	94° 54' 32.9"
5	X=	3,297,809	X=	3,266,216	Lat.	29° 37' 47.3"
	Y=	675,769	Y=	13,799,207	Long.	94° 54' 51.3"
6	X=	3,292,561	X=	3,260,967	Lat.	29° 38' 10.7"
	Y=	677,955	Y=	13,801,394	Long.	94° 55' 49.9"
7	X=	3,291,190	X=	3,259,597	Lat.	29° 37' 55.2"
	Y=	676,341	Y=	13,799,780	Long.	94° 56' 06.0"

APPROXIMATELY 7.1 MILES SOUTHEASTERLY
FROM "LAPORTE, TEXAS

COLONIAL BIRD ROOKERIES -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

EXISTING PIPELINES -
(DATA OBTAINED FROM TEXAS RRC)

SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

ADDITIONAL SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

OYSTER AREAS -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

COE NAVIGATIONAL CHANNELS
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS 1997)

SHIPWRECKS & ARCHEOLOGICAL SITES -
(DATA OBTAINED FROM TEXAS
HISTORICAL COMMISSION)

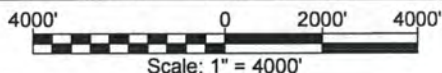
PROPOSED 2-4" FLOWLINES
& 45' x 45' PLATFORM TO SERVE:
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well
(Well Previously permitted under
SWD-2006-00517/GLO-249)
(NAD 27)
X=3,291,190
Y= 676,341
(NAD 83)
Lat. 29°37'55.2"
Long.94°56'06.0"

END ACCESS
NAD 83
Lat. 29°37'55.2"
Long.94°56'06.0"

ACCESS
ROUTE
(±28,483')

BEGIN ACCESS
NAD 83
Lat. 29°35'00.1"
Long.94°56'01.1"

VICINITY MAP



LINC GULF COAST PETROLEUM, INC. PROPOSED FLOWLINES & STRUCTURES To Serve The State Tract 118 No. 195 Well Galveston Bay Tract No. 118 SE Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

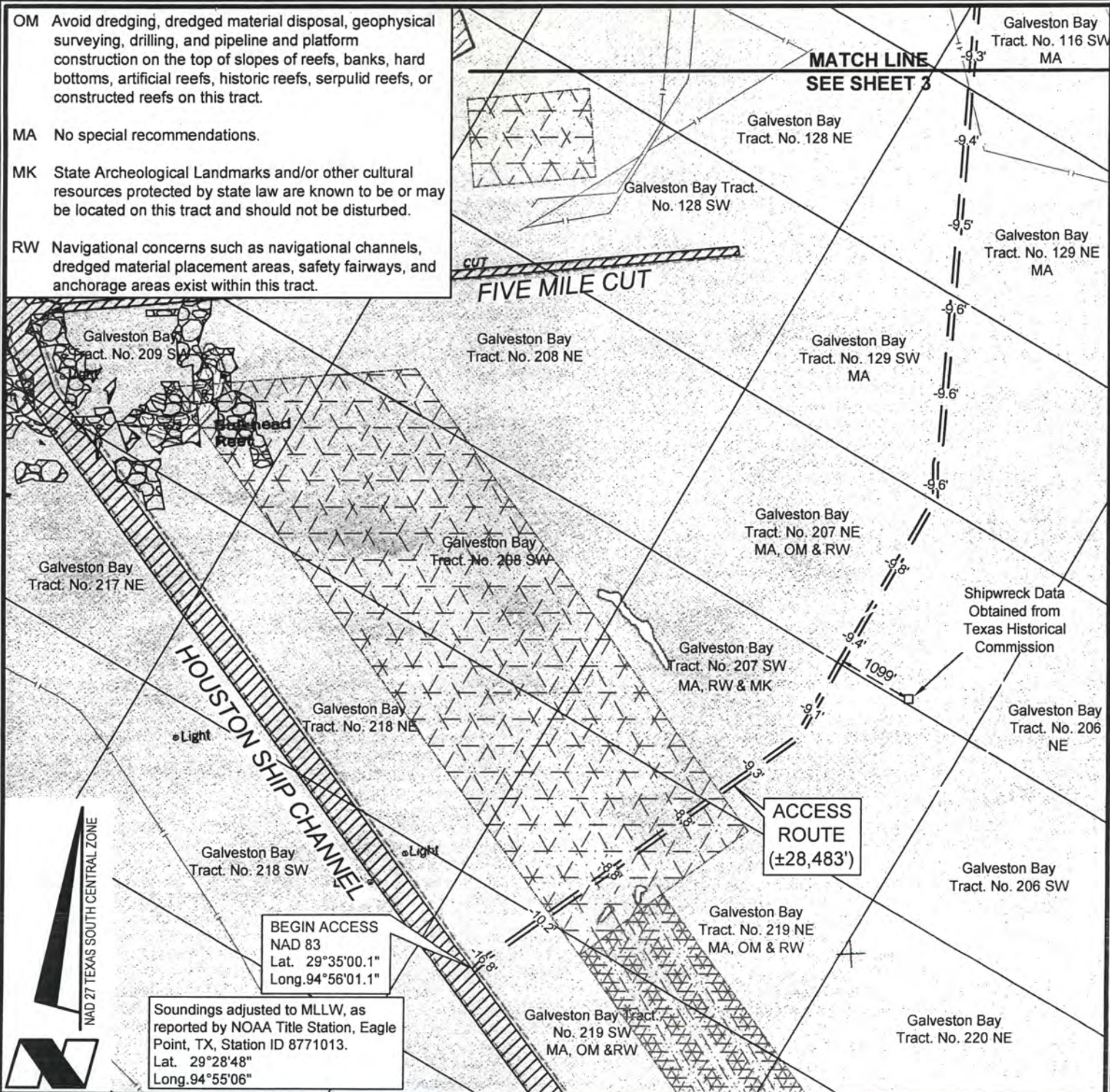
DRAWN BY: KJD	REVISED:	DATE: 09/10/2014
PROJ. MGR.: TSM		SHEET 1 OF 5 SHEETS
FILENAME: T:\2014\2147068\DWG\LINC State Tract 118 No. 195 Facility.dwg		

OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.



LINC GULF COAST PETROLEUM, INC.

PROPOSED FLOWLINES & STRUCTURES

To Serve The *State Tract 118 No. 195 Well*

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

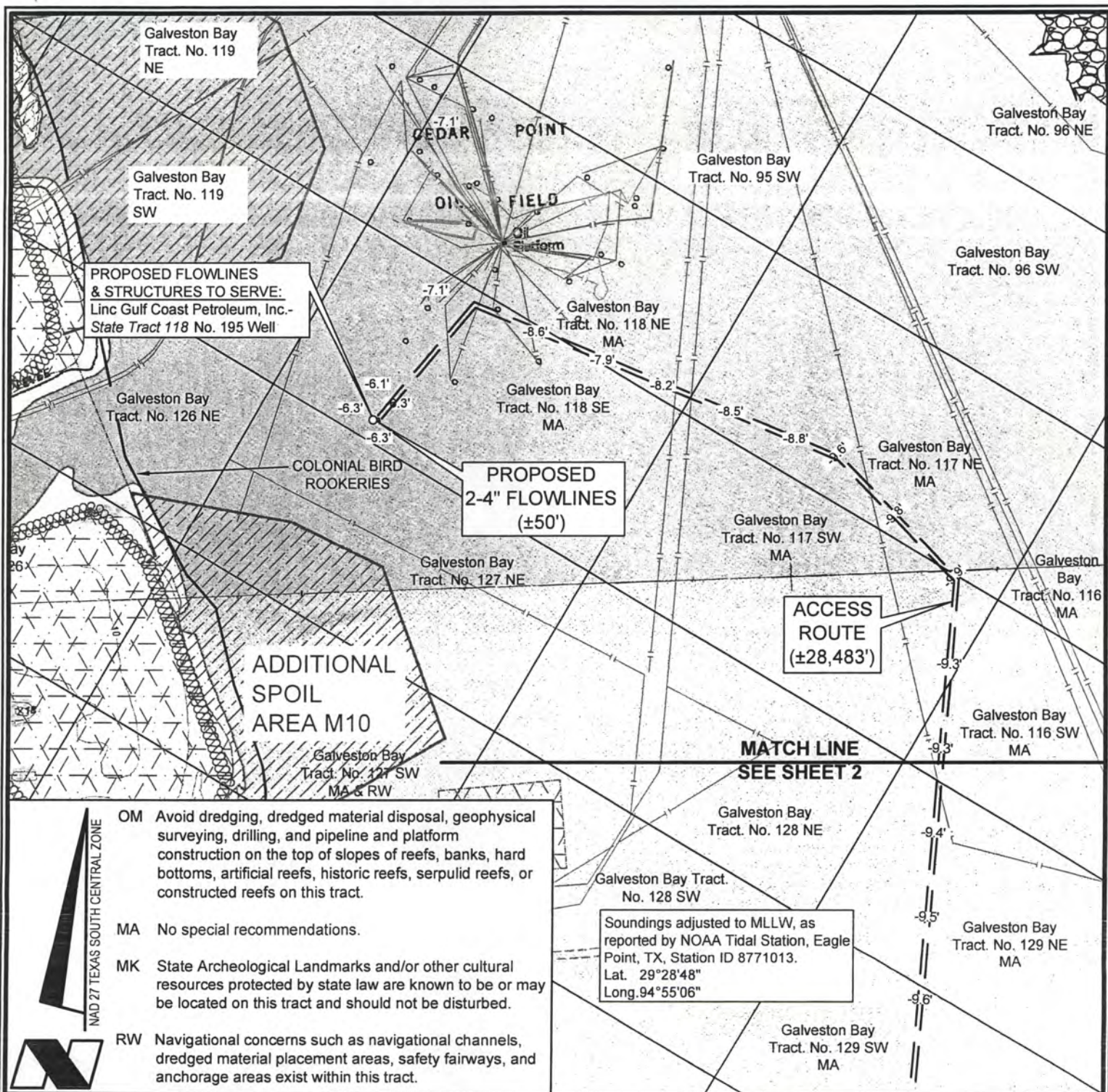
REVISED:

DATE: 09/10/2014

PROJ. MGR.: TSM

SHEET 2 OF 5 SHEETS

FILENAME: T:\2014\2147068\DWG\LINC-STATE Tract 118 No. 195 Facility.dwg



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ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

2000' 0 1000' 2000'
Scale: 1" = 2000'

LINC GULF COAST PETROLEUM, INC.

PROPOSED FLOWLINES & STRUCTURES

To Serve The State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/10/2014

PROJ. MGR.: TSM

SHEET 3 OF 5 SHEETS

FILENAME: T:\2014\2147068\DWG\LINC State Tract 118 No. 195 Facility.dwg

State Tract 118 No. 195 Well
SWG-2006-00517/glo-249

P.O.B.
Proposed 2-4" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well
(NAD 27)
X=3,291,095
Y= 676,319
(NAD 83)
X= 3,259,502
Y=13,799,757
(NAD 83)
Lat. 29°37'55.0"
Long.94°56'07.1"

PROPOSED
2-4" FLOWLINES
(±50')

Proposed
45' x 45' Platform
with 3-400 bbl
Saltwater Tanks
& 1 Salt Water Pump

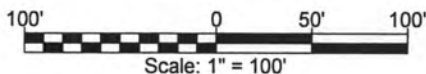
-6.5
-6.4
Proposed 10' x 10'
Boat Dock
(NAD 83)
Lat. 29°37'54.8"
Long.94°56'06.0"

P.O.E.
Proposed 2-4" Flowlines @
Proposed 45' x 45' Platform
(NAD 27)
X=3,291,145
Y= 676,319
(NAD 83)
X= 3,259,552
Y=13,799,757
(NAD 83)
Lat. 29°37'55.0"
Long.94°56'06.5"

Galveston Bay

Galveston Bay
Tract No. 118 SE
MA

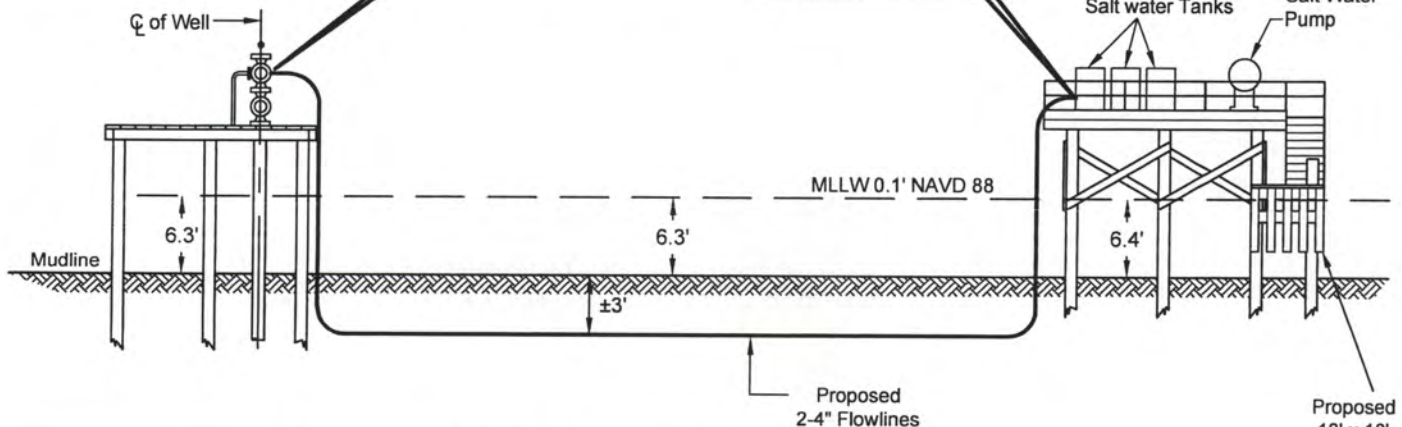
PLAN VIEW



MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

P.O.B.
Proposed 2-4" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well

P.O.E.
Proposed 2-4" Flowlines @
Proposed 45' x 45'
Platform



TYPICAL PROFILE OF FLOWLINES

No Scale

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED FLOWLINES & STRUCTURES

To Serve The State Tract 118 No. 195 Well

Galveston Bay, Tract 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/10/2014

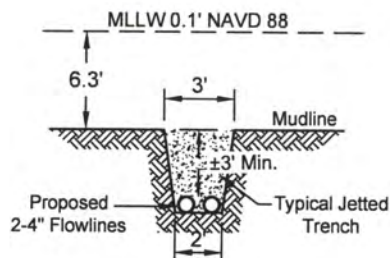
PROJ. MGR.: TSM

SHEET 4 OF 5 SHEETS

FILENAME: T:\2014\2147068\DWG\LINC State Tract 118 No. 195 Facility.dwg

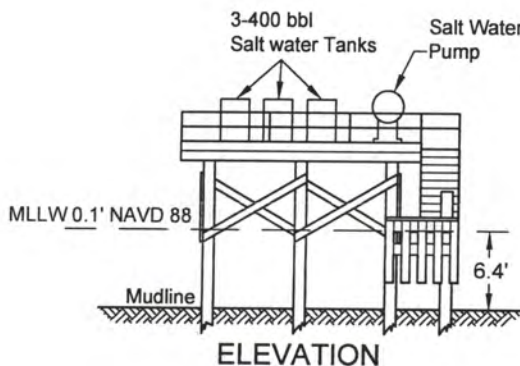
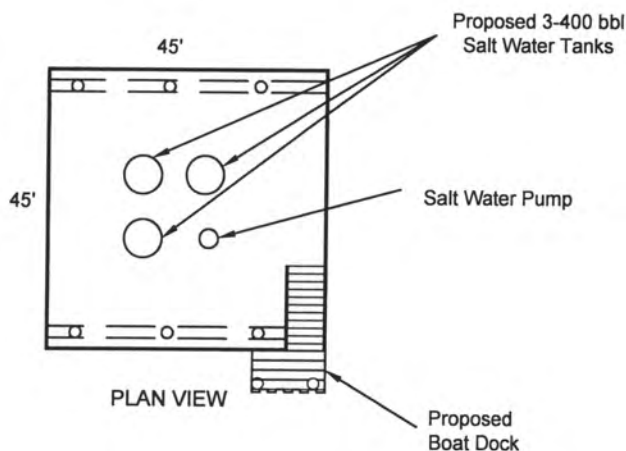
MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

TOTAL JETTING REQUIRED FOR FLOWLINES 16 CU. YDS.



PROFILE OF JETTING

No Scale



TYPICAL PLATFORM

No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED FLOWLINES & STRUCTURES

To Serve The State Tract 118 No. 195 Well

Galveston Bay, Tract 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/08/2014

PROJ. MGR.: TSM

SHEET 5 OF 5 SHEETS

FILENAME: T:\2014\2147068\DWG\LINC State Tract 118 No. 195 Facility.dwg

DATE POSTED IN ORM: 24-Nov-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: SWG-2014-00972 GENERAL PERMIT NUMBER: 24152 = Old GP Number PROJECT MANAGER: Lavonne Collins

SWG-2006-00517 = New GP Number

APPLICATION RECEIVED: 11-07-2014

APPLICATION COMPLETE: 11-07-2014

Applicant/Violator Name:

Agent/Contractor Name:

Linc Gulf Coast Petroleum, Inc -
Applicant

Texas General Land Office

Address:
1000 Louisiana Street, Suite 1500

Address:
P.O. Box 12873

City, State, Zip
Houston, Texas 77002

City, State, Zip
Austin, Texas 78711-2873

Work Phone:
713-580-6600

Work Phone:
512-463-5001
800-998-4GLO

Home Phone:

Home Phone:

WORK SITE INFORMATION:

Waterway: Galveston Bay			County/City/State: Chambers County, Texas			
Area Office: NOA	Authority:	X 10	404	10/404	9	103

DOA Permit No. SWG-2014-00972 (General Permit No. 24152 and SWG-2006-00517) documents the proposed installation, operation, and maintenance of two approximate 3,354-foot-long, 6-inch-diameter pipelines from the State Tract 118, No. 195 Well to State Tract 118, No 1825 SWD Well, Galveston Bay, Chambers County, Texas, approximately 5.8 miles southeasterly of La Porte, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-273 on October 3, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:			Postmaster:			
U.S. Park Service:			County Judge:			
Adjacent Property Owners:			Navigation District:			

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED):

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on October 3, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod: Vol. Rest.: Litigation: Penalty: Minor:

401 Cert.:	CZM:	Railroad Cert:
Related Action ID's:		

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-RD-E
FILE NUMBER: SWG-2014-00972

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.63194444; -94.93530556 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 11-24-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
 - ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
 - ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☒ USDA Natural Resources Conservation Service Soil Survey:
 - ☒ National wetlands inventory maps:
 - ☒ State/Local wetland inventory maps:
 - ☒ FEMA/FIRM maps (Map Name & Date):
 - ☒ 100-year Floodplain Elevation is: _____ (NGVD)
 - ☒ Aerial Photographs (Name & Date):
 - ☒ Other photographs (Date):
 - ☒ Advanced Identification Wetland maps:
 - ☒ Site visit/determination conducted on:
 - ☒ Applicable/supporting case law:
 - ☒ Other information (please specify): Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



5WG-2014-00972
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

October 3, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-273
State Tract 118, #195 Well to State Tract 118, #1825 SWD Well
6" flowlines
Galveston Bay
Chambers County, Texas

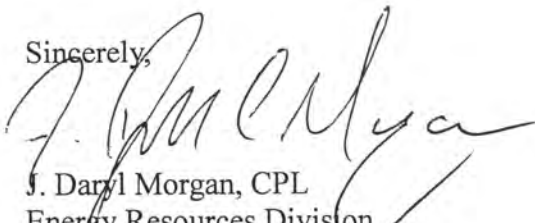
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate and maintain two approximately 2,354 foot pipelines from the State Tract 118, No. 195 Well to the State Tract 118 No. 1825 SWD Well, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special condition that the pipelines be removed rather than abandoned in place when they are no longer going to be used.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,



J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov



Engineers • Surveyors
Environmental Consultants

GLO-273

September 24, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, Texas 78701-1495

RE: NEW PERMIT APPLICATION
LINC GULF COAST PETROLEUM, INC.
PROPOSED 2-6" FLOWLINES
STATE TRACT 118 NO. 195 WELL TO THE STATE TRACT 118 NO. 1825 SWD WELL
GALVESTON BAY TRACT 118 SE
CHAMBERS COUNTY, TEXAS

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345] and plan drawings for the above referenced activity. Additionally, please see vessel specifications located below. The project is designed to qualify for Regional General Permit SWG 2006-00517.

The activity involves the installation of two 6" flowlines that begin at the Linc Gulf Coast Petroleum (Linc) State Tract 118 No. 195 Well located in State Tract 118 SE and traverses approximately 2,354' in a northeasterly direction to its point-of-ending at the Linc State Tract 118 No. 1825 SWD Well located in State Tract 118 SE. The proposed flowlines will be utilized to transport produced water between the two existing wells. The proposed flowlines will be placed within the same trench and will be jetted to a minimum of 3' below the mudline.

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Construction	40	120	7	1 ½
Barge	Materials	30	120	7	1 ½

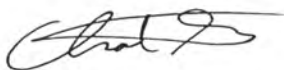
September 24, 2014
Mr. Daryl Morgan
New Permit Application

All vessels will access the existing wells along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

- 219 NE & SW,
- 207 NE & SW,
- 129 NE & SW,
- 116 SW,
- 117 NE & SW,
- 118 NE & SE.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



Chad Soileau
Environmental Specialist

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

T:\2014\2147133\ENVIRONMENTAL\GLO Cover Letter.docx

**U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 325. The proponent agency is CECW-CO-R.**

*Form Approved -
OMB No. 0710-0003
Expires: 31-AUGUST-2013*

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		6. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Chad Middle - Last - Soileau Company - Fenstermaker E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana St., Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- 5005 Riverway Dr., Suite 300 City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/580-6600 713/580-6650		10. AGENTS PHONE NOs. w/AREA CODE a. Residence b. Business c. Fax 713/840-9995 713/840-9997	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, Fenstermaker to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Proposed 2-6" flowlines from the State Tract 118 No. 195 Well to the State Tract 118 No. 1825 SWD Well			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay		14. PROJECT STREET ADDRESS (if applicable) Address	
15. LOCATION OF PROJECT Latitude: •N 29° 37' 55.0" Longitude: •W 94° 56' 07.1"		City - State - Zip -	
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Chambers County Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 5.8 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of two 6" flowlines that begin at the Linc Gulf Coast Petroleum (Linc) State Tract 118 No. 195 Well located in State Tract 118 SE and traverses approximately 2,354' in a northeasterly direction to its point-of-ending at the Linc State Tract 118 No. 1825 SWD Well located in State Tract 118 SE. The proposed flowlines will be utilized to transport produced water between the two existing wells. The proposed flowlines will be placed within the same trench and will be jetted to a minimum of 3' below the mudline.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

Installation of the proposed two 6" flowlines for produced water transport from the State Tract 118 No. 195 Well to the State Tract 118 No. 1825 SWD Well.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 760 cubic yards of water bottom material will be displaced by jetting to bury the two 6" lines.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
760 yds ³ - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

9/25/14

SIGNATURE OF AGENT

DATE

[Signature]

9/29/14

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

STATION	NAD27	NAD 83	NAD83
1	X= 3,292,239 Y= 658,681	X= 3,260,646 Y= 13,782,119	Lat. 29° 35' 00.1" Long. 94° 56' 01.1"
2	X= 3,296,838 Y= 661,990	X= 3,265,244 Y= 13,785,428	Lat. 29° 35' 31.3" Long. 94° 55' 07.7"
3	X= 3,298,783 Y= 665,370	X= 3,267,190 Y= 13,788,808	Lat. 29° 36' 04.1" Long. 94° 54' 44.4"
4	X= 3,299,498 Y= 674,034	X= 3,267,905 Y= 13,797,472	Lat. 29° 37' 29.5" Long. 94° 54' 32.9"
5	X= 3,297,783 Y= 675,769	X= 3,266,216 Y= 13,799,207	Lat. 29° 37' 47.3" Long. 94° 54' 51.3"
6	X= 3,291,095 Y= 676,319	X= 3,259,502 Y= 13,799,575	Lat. 29° 37' 55.0" Long. 94° 56' 07.1"

COLONIAL BIRD ROOKERIES -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

EXISTING PIPELINES -
(DATA OBTAINED FROM TEXAS RRC)

SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

ADDITIONAL SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

OYSTER AREAS -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

COE NAVIGATIONAL CHANNELS
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS 1997)

SHIPWRECKS & ARCHAEOLOGICAL SITES -
(DATA OBTAINED FROM TEXAS
HISTORICAL COMMISSION)

PROPOSED 2-6" FLOWLINES:
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well
(NAD 27)
X=3,291,095
Y= 676,319
(NAD 83)
Lat. 29°37'55.0"
Long.94°56'07.1"

END ACCESS
NAD 83
Lat. 29°37'55.0"
Long.94°56'07.1"

ACCESS
ROUTE
(±28,314')

BEGIN ACCESS
NAD 83
Lat. 29°35'00.1"
Long.94°56'01.1"

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

4000' 0 2000' 4000'
Scale: 1" = 4000'

LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 118 No. 195 Well To State Tract 118 No. 1825 SWD Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/16/2014

PROJ. MGR.: TSM

SHEET 1 OF 6 SHEETS

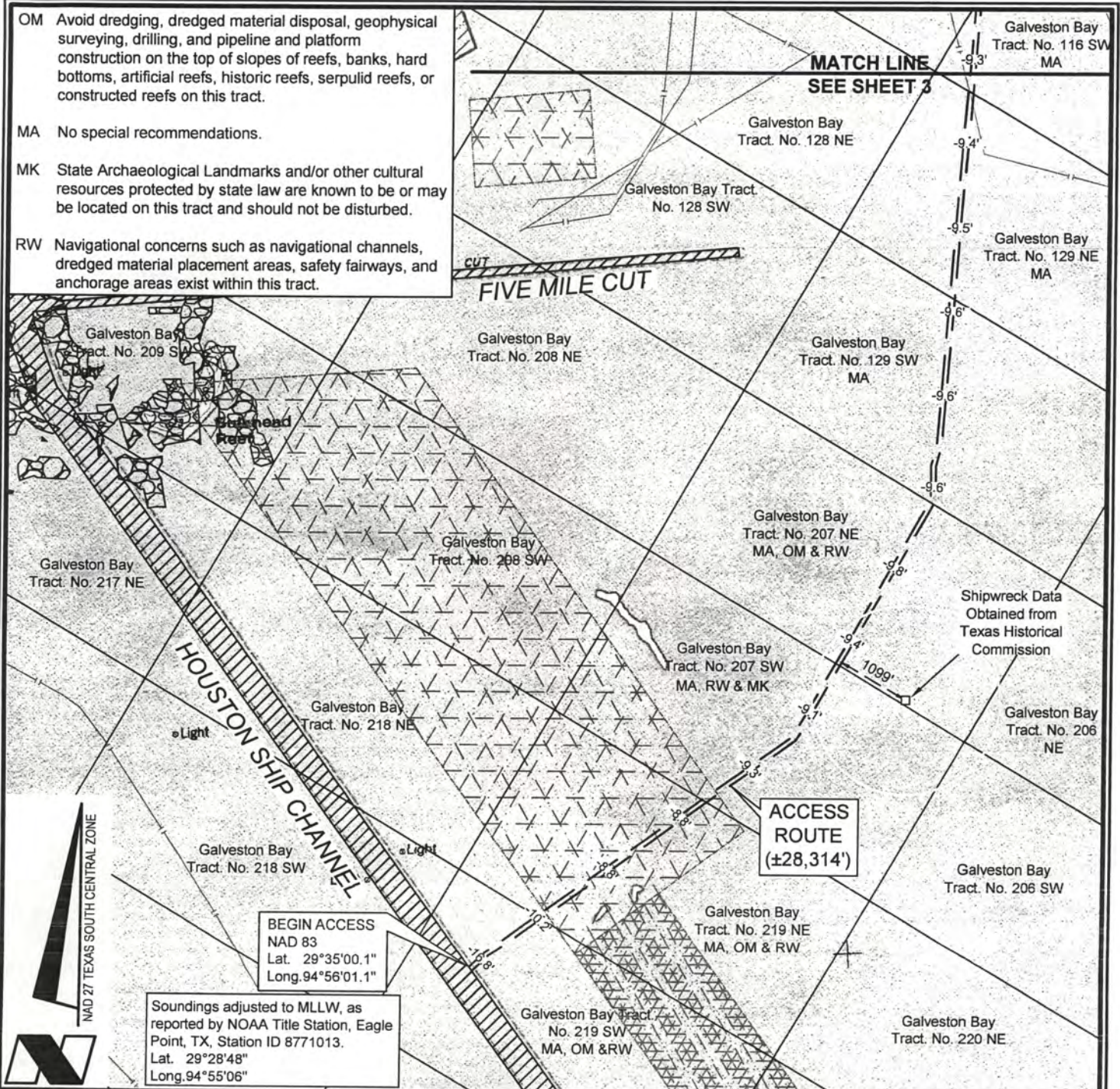
FILENAME: T:\2014\2147133\DWG\ST TR 118 No. 195 Well To ST TR 118 No 1825 SWD.dwg

OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

2000 0 1000' 2000'
Scale: 1" = 2000'

LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 118 No. 195 Well To State Tract 118 No. 1825 SWD Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



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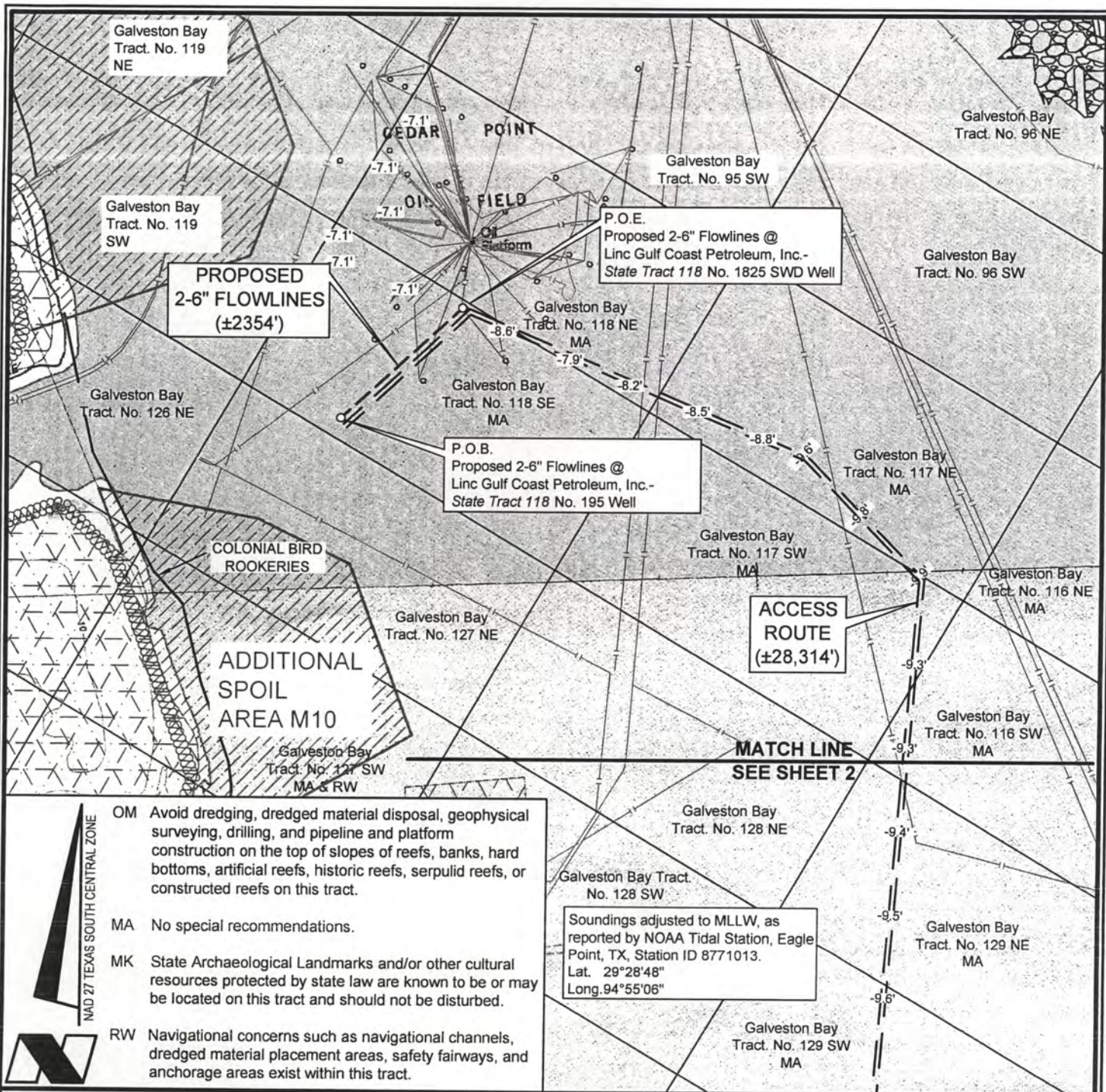
REVISED:

DATE: 09/16/2014

PROJ. MGR.: TSM

SHEET 2 OF 6 SHEETS

FILENAME: T:\2014\2147133\DWG\ST TR 118 No. 195 Well To ST TR 118 No. 1825 SWD.dwg



LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 118 No. 195 Well To State Tract 118 No. 1825 SWD Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/16/2014

PROJ. MGR.: TSM

SHEET 3 OF 6 SHEETS

FILENAME: T:\2014\2147133\DWG\ST TR 118 No. 195 Well To ST TR 118 No. 1825 SWD.dwg

STATION	NAD27	NAD 83	NAD83
1	X= 3,291,095 Y= 676,319	X= 3,259,502 Y= 13,799,757	Lat. 29° 37' 55.0" Long. 94° 56' 07.1"
2	X= 3,292,840 Y= 677,899	X= 3,261,246 Y= 13,801,338	Lat. 29° 38' 10.1" Long. 94° 55' 46.7"

P.O.E.
Proposed 2-6" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 1825 SWD
Well

PROPOSED
2-6"
FLOWLINES
(±2354')

P.O.B.
Proposed 2-6" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well

GALVESTON BAY

Galveston Bay
Tract No. 118 SE
MA

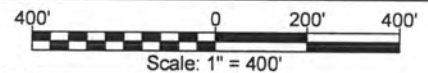
Galveston Bay
Tract No. 118 NE
MA

NAD 27 TEXAS SOUTH CENTRAL ZONE



NOTE:
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EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW



LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 118 No. 195 Well To State Tract 118 No. 1825 SWD Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/16/2014

PROJ. MGR.: TSM

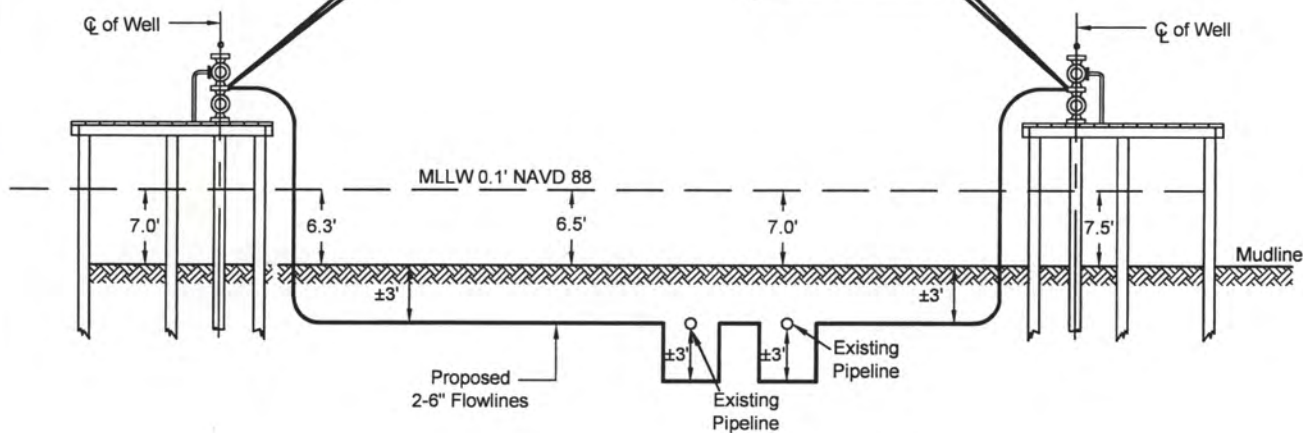
SHEET 4 OF 6 SHEETS

FILENAME: T:\2014\2147133\DWG\ST TR 118 No. 195 Well To ST TR 118 No. 1825 SWD.dwg

MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

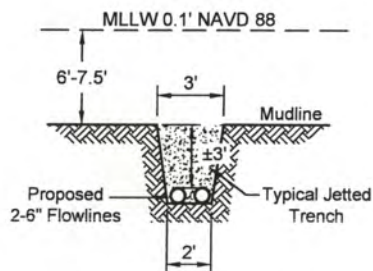
P.O.B.
Proposed 2-6" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well

P.O.E.
Proposed 2-6" Flowlines
@ Linc Gulf Coast
Petroleum, Inc.-
State Tract 118 No. 1825
SWD Well



TYPICAL PROFILE OF FLOWLINES

No Scale



PROFILE OF JETTING

No Scale

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 118 No. 195 Well To State Tract 118 No. 1825 SWD Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



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DRAWN BY: KJD

PROJ. MGR.: TSM

REVISED:

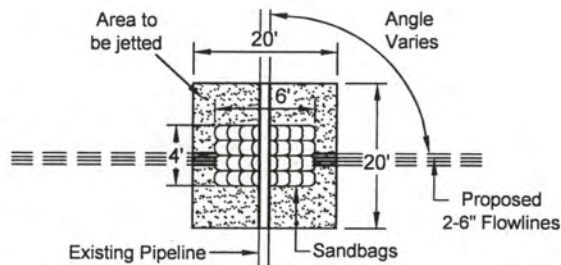
DATE: 09/16/2014

SHEET 5 OF 6 SHEETS

FILENAME: T:\2014\2147133\DWG\ST TR 118 No. 195 Well To ST TR 118 No. 1825 SWD.dwg

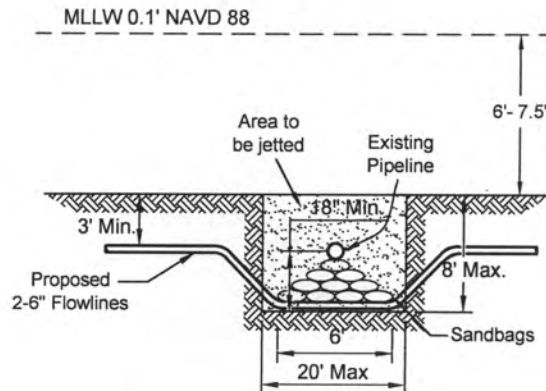
TOTAL JETTING REQUIRED FOR FLOWLINES 760 CU. YDS.

NOTE: A maximum of 119 cubic yards of material will be jetted as part of the activity shown on this typical drawing and is included in the total volume of material shown on the application.



PLAN VIEW

No Scale



TYPICAL PIPELINE CROSSING

No Scale

NOTE:
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LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 118 No. 195 Well To State Tract 118 No. 1825 SWD Well

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DRAWN BY: KJD

PROJ. MGR.: TSM

REVISED:

DATE: 09/16/2014

SHEET 6 OF 6 SHEETS

FILENAME: T:\2014\2147133\DWG\ST TR 118 No. 195 Well To ST TR 118_No 1825 SWD.dwg

DATE POSTED IN ORM: 24-Nov-14

ORM ACTION TRACKING SHEET (OATS)

APPLICATION NUMBER: **SWG-2014-00973** GENERAL PERMIT NUMBER: **24152 = Old GP Number** PROJECT MANAGER: **Lavonne Collins**
SWG-2006-00517 = New GP Number

APPLICATION RECEIVED: 11-07-2014

APPLICATION COMPLETE: 11-07-2014

Applicant/Violator Name:

Agent/Contractor Name:

Linc Gulf Coast Petroleum, Inc - Applicant

Texas General Land Office

Address:
1000 Louisiana Street, Suite 1500

Address:
P.O. Box 12873

City, State, Zip
Houston, Texas 77002

City, State, Zip
Austin, Texas 78711-2873

Work Phone:
713-580-6600

Work Phone:
512-463-5001
800-998-4GLO

Home Phone:

Home Phone:

WORK SITE INFORMATION:

Waterway: Galveston Bay		County/City/State: Chambers County, Texas				
Area Office: NOA	Authority:	X 10	404	10/404	9	103

DOA Permit No. SWG-2014-00973 (General Permit No. 24152 and SWG-2006-00517) documents the proposed installation, operation, and maintenance of two approximate 2,198-foot-long, 6-inch-diameter pipelines from the State Tract 127 Platform to the State Tract 118 No. 195 Well, Galveston Bay, Chambers County, Texas, approximately 5.3 miles southeasterly of La Porte, Texas. PLEASE NOTE: This permit is issued in conjunction with and under the recommendation of the Texas General Land Office, which issued General Permit 24152/GLO-274 on October 7, 2014.

PUBLIC NOTICE/COORDINATION LETTER INFORMATION:

Send Notice To:	Zone:	1	2	3	4	5
Mayor/City Manager:		Postmaster:				
U.S. Park Service:		County Judge:				
Adjacent Property Owners:		Navigation District:				

PUBLIC NOTICE/COORDINATION LETTER INFORMATION (CONTINUED) :

Issued:	_____ 30 Days
Extended:	_____ 15 Days
Ended:	

FINAL ACTION INFORMATION:

EA/SOF/404(B) (1):				Draft Permit Forwarded:			
Application Denied:				Permit Issued: Texas General Land Office on October 7, 2014			
Permit Expiration Date:				Fee: 0			
Application Withdrawn:				Mitigation:		Yes	<input checked="" type="checkbox"/> No
Type of Action:	IP	LP	<input checked="" type="checkbox"/> GP	NW	Mod	Transfer	
	<input checked="" type="checkbox"/> Desk Juris		Field Juris		No Permit Required		

UNAUTHORIZED ACTIVITY RESOLUTIONS:

After-the-Fact Issued:	Violation Restored:	Litigation:
After-the-Fact Penalty:	Case Closed:	

NON-COMPLIANCE RESOLUTIONS:

Mod:	Vol. Rest.:	Litigation:	Penalty:	Minor:
401 Cert.:	CZM:	Railroad Cert:		
Related Action ID's:				

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston - CESWG-RD-E
FILE NUMBER: SWG-2014-00973

PROJECT LOCATION INFORMATION:

State: Texas
County: Chambers
Center coordinates of site (latitude/longitude): 29.63044444; -94.94183333 - NAD 83
Approximate size of area (parcel) reviewed, including uplands: 0.5 acres.
Name of nearest waterway: Galveston Bay
Name of watershed: North Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 11-24-2014
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.4 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
 - ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
 - ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☒ USDA Natural Resources Conservation Service Soil Survey:
 - ☒ National wetlands inventory maps:
 - ☒ State/Local wetland inventory maps:
 - ☒ FEMA/FIRM maps (Map Name & Date):
 - ☒ 100-year Floodplain Elevation is: _____ (NGVD)
 - ☒ Aerial Photographs (Name & Date):
 - ☒ Other photographs (Date):
 - ☒ Advanced Identification Wetland maps:
 - ☒ Site visit/determination conducted on:
 - ☒ Applicable/supporting case law:
 - ☒ Other information (please specify): Galveston Bay is a Traditional Navigable Water at this Reach

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

TEXAS



5WG-2014-00973
GENERAL LAND OFFICE

JERRY PATTERSON, COMMISSIONER

October 7, 2014

Mr. Chad Soileau
C. H. Fenstermaker & Associates, Inc.
5005 Riverway Drive, Suite 300
Houston, Texas 77056

RE: CE General Permit SWG-2006-00517/GLO-274
State Tract 127 Platform to the State Tract 118, #195 Well
6" flowlines
Galveston Bay
Chambers County, Texas

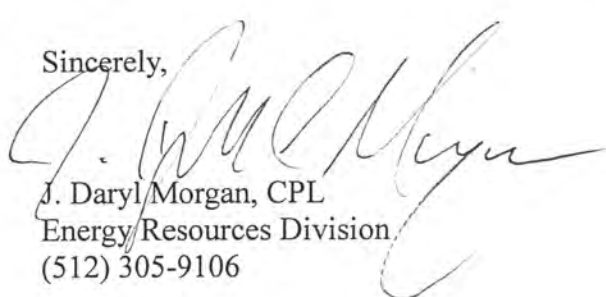
Dear Mr. Soileau:

Your request on behalf of Linc Gulf Coast Petroleum, Inc. for a permit to install, operate and maintain two approximately 2,198 foot pipelines from the State Tract 127 Platform to the State Tract 118 No. 195 Well, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special condition that the pipelines be removed rather than abandoned in place when they are no longer going to be used.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,


J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

Stephen F. Austin Building • 1700 North Congress Avenue • Austin, Texas 78701-1495

P.O. Box 12873 • Austin, Texas 78711-2873

512.463.5001 • 800.998.4GLO

glo.texas.gov



Engineers • Surveyors
Environmental Consultants

GLB-274

September 24, 2014

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Division
1700 Congress Avenue
Austin, Texas 78701-1495

RE: NEW PERMIT APPLICATION
LINC GULF COAST PETROLEUM, INC.
PROPOSED 2-6" FLOWLINES
STATE TRACT 127 PLATFORM (FACILITY) TO THE STATE TRACT 118 NO. 195 WELL
GALVESTON BAY TRACTS 127 NE & 118 SE
CHAMBERS COUNTY, TEXAS

Dear Mr. Morgan:

On behalf of Linc Gulf Coast Petroleum, Inc. (Linc), attached please find a signed and completed application form [Form ENG 4345] and plan drawings for the above referenced activity. Additionally, please see vessel specifications located below. The project is designed to qualify for Regional General Permit SWG 2006-00517.

The activity involves the installation of two 6" flowlines that begin at the Linc Gulf Coast Petroleum (Linc) State Tract 127 Platform (Facility) located in State Tract 127 NE and traverses approximately 2,198' in a northeasterly direction to its point-of-ending at the Linc State Tract 118 No. 195 Well located in State Tract 118 SE. The proposed flowlines will be utilized to transport produced water between the existing facility and well. The proposed flowlines will be placed within the same trench and will be jetted to a minimum of 3' below the mudline.

Table 1: Vessel Specifications

Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud Tug 14	600 HP Tug	16	25	6	4 ½
M/V Brett	40' Crewboat Work Boat	12	40	4	1 ½
Barge	Construction	40	120	7	1 ½
Barge	Materials	30	120	7	1 ½

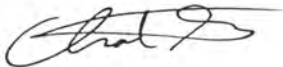
September 24, 2014
Mr. Daryl Morgan
New Permit Application

All vessels will access the facility and well along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

- 219 NE & SW,
- 207 NE & SW,
- 129 NE & SW,
- 116 SW,
- 117 NE & SW,
- 118 NE & SE,
- 127 NE.

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 713/840-9995 or by electronic mail at chads@fenstermaker.com.

Yours truly,
Fenstermaker & Associates, LLC



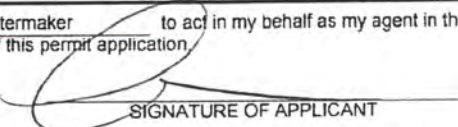
Chad Soileau
Environmental Specialist

Attachments

cc: Ms. Andreana Madar, Linc Gulf Coast Petroleum, Inc.

T:\2014\2147132\ENVIRONMENTAL\GLO Cover Letter.docx

SWG-2014-00973

U.S. ARMY CORPS OF ENGINEERS APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT 33 CFR 325. The proponent agency is CECW-CO-R.		Form Approved - OMB No. 0710-0003 Expires: 31-AUGUST-2013	
<p>Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.</p> <p style="text-align: center;">PRIVACY ACT STATEMENT</p> <p>Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.</p>			
(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)			
1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
SWG-2014-00973			
(ITEMS BELOW TO BE FILLED BY APPLICANT)			
5. APPLICANT'S NAME		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required)	
First - Andreana Middle - Last - Madar		First - Chad Middle - Last - Soileau	
Company - Linc Gulf Coast Petroleum, Inc.		Company - Fenstermaker	
E-mail Address - andreana.madar@lincenergy.com		E-mail Address - chads@fenstermaker.com	
6. APPLICANT'S ADDRESS:		9. AGENT'S ADDRESS:	
Address- 1000 Louisiana St., Suite 1500		Address- 5005 Riverway Dr., Suite 300	
City - Houston State - TX Zip - 77002 Country - USA		City - Houston State - TX Zip - 77056 Country - USA	
7. APPLICANT'S PHONE NOS. w/AREA CODE		10. AGENTS PHONE NOS. w/AREA CODE	
a. Residence	b. Business	c. Fax	
	713/580-6600	713/580-6650	
a. Residence	b. Business	c. Fax	
	713/840-9995	713/840-9997	
STATEMENT OF AUTHORIZATION			
11. I hereby authorize, <u>Fenstermaker</u> to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.			
 SIGNATURE OF APPLICANT		9/25/14 DATE	
NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY			
12. PROJECT NAME OR TITLE (see instructions)			
Proposed 2-6" flowlines from the State Tract 127 Platform (Facility) to the State Tract 118 No. 195 Well			
13. NAME OF WATERBODY, IF KNOWN (if applicable)		14. PROJECT STREET ADDRESS (if applicable)	
Galveston Bay		Address	
15. LOCATION OF PROJECT		City - State - Zip -	
Latitude: °N 29° 37' 49.6" Longitude: °W 94° 56' 30.6"			
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions)			
State Tax Parcel ID		Municipality Chambers County	
Section -		Township - Range -	

17. DIRECTIONS TO THE SITE

Approximately 5.3 miles southeasterly of La Porte, Texas.

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of two 6" flowlines that begin at the Linc Gulf Coast Petroleum (Linc) State Tract 127 Platform (Facility) located in State Tract 127 NE and traverses approximately 2,198' in a northeasterly direction to its point-of-ending at the Linc State Tract 118 No. 195 Well located in State Tract 118 SE. The proposed flowlines will be placed within the same trench and will be jetted to a minimum of 3' below the mudline.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

Installation of the proposed two 6" flowlines for produced water transport from the State Tract 127 Facility to the State Tract 118 No. 195 Well.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 712 cubic yards of water bottom material will be displaced by jetting to bury the two 6" lines.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
712 yds ³ - water bottom material		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list)

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

9/25/14

SIGNATURE OF AGENT

DATE

[Signature]

9/24/14

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

STATION	NAD27	NAD 83	NAD83
1	X= 3,292,239 Y= 658,681	X= 3,260,646 Y= 13,782,119	Lat. 29° 35' 00.1" Long. 94° 56' 01.1"
2	X= 3,296,838 Y= 661,990	X= 3,265,244 Y= 13,785,428	Lat. 29° 35' 31.3" Long. 94° 55' 07.7"
3	X= 3,298,783 Y= 665,370	X= 3,267,190 Y= 13,788,808	Lat. 29° 36' 04.1" Long. 94° 54' 44.4"
4	X= 3,299,498 Y= 674,034	X= 3,267,905 Y= 13,797,472	Lat. 29° 37' 29.5" Long. 94° 54' 32.9"
5	X= 3,297,809 Y= 675,769	X= 3,266,216 Y= 13,799,207	Lat. 29° 37' 47.3" Long. 94° 54' 51.3"
6	X= 3,292,545 Y= 677,962	X= 3,260,952 Y= 13,801,400	Lat. 29° 38' 10.8" Long. 94° 55' 50.0"
7	X= 3,289,045 Y= 675,702	X= 3,257,452 Y= 13,799,141	Lat. 29° 37' 49.6" Long. 94° 56' 30.6"

COLONIAL BIRD ROOKERIES -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

EXISTING PIPELINES -
(DATA OBTAINED FROM TEXAS RRC)

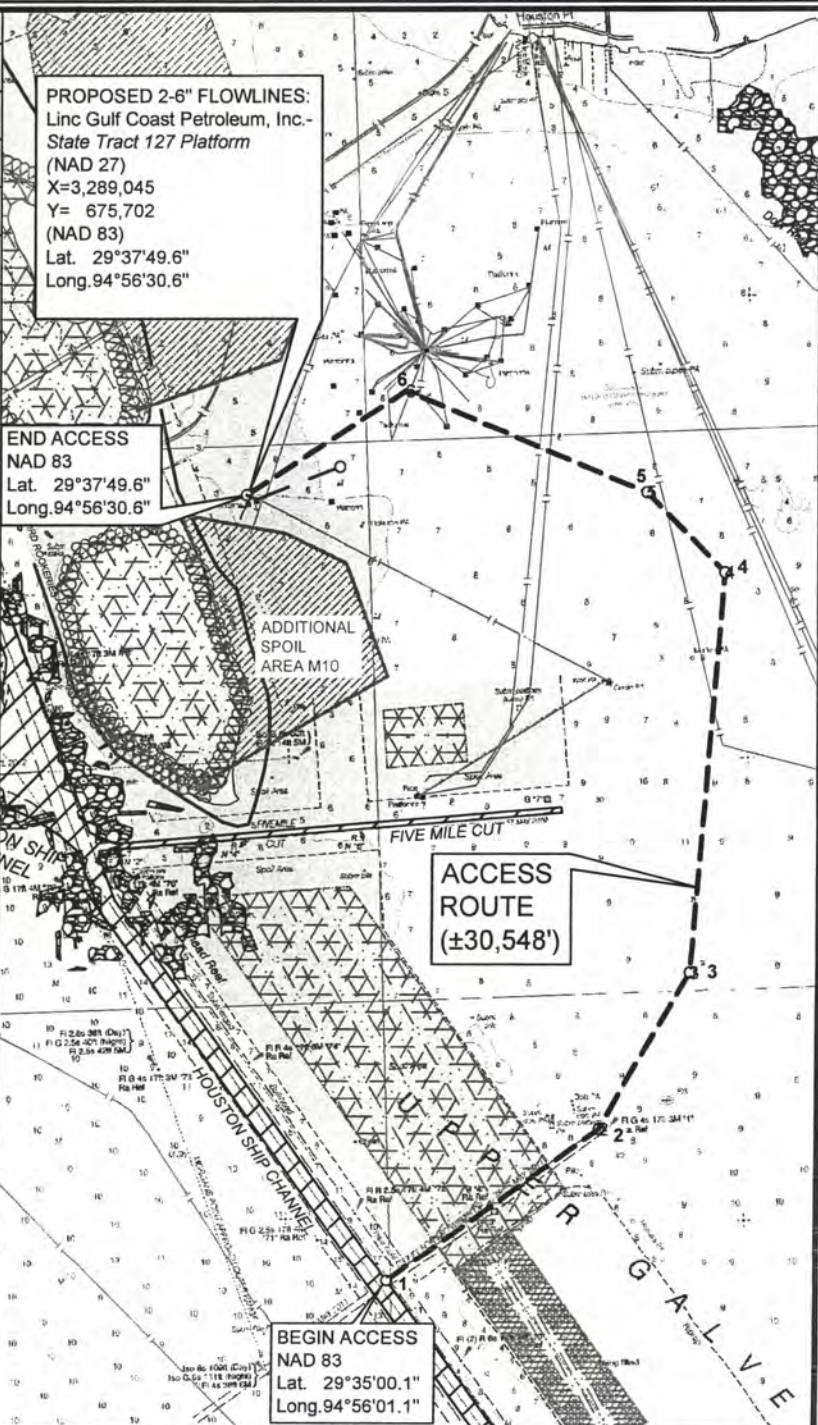
SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

ADDITIONAL SPOIL AREAS -
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS)

OYSTER AREAS -
(DATA OBTAINED FROM TEXAS
GENERAL LAND OFFICE)

COE NAVIGATIONAL CHANNELS
(DATA OBTAINED FROM US ARMY
CORPS OF ENGINEERS 1997)

SHIPWRECKS & ARCHAEOLOGICAL SITES -
(DATA OBTAINED FROM TEXAS HISTORICAL
COMMISSION)



NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP

4000' 0 2000' 4000'
Scale: 1" = 4000'

LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 127 Platform To State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/16/2014

PROJ. MGR.: TSM

SHEET 1 OF 6 SHEETS

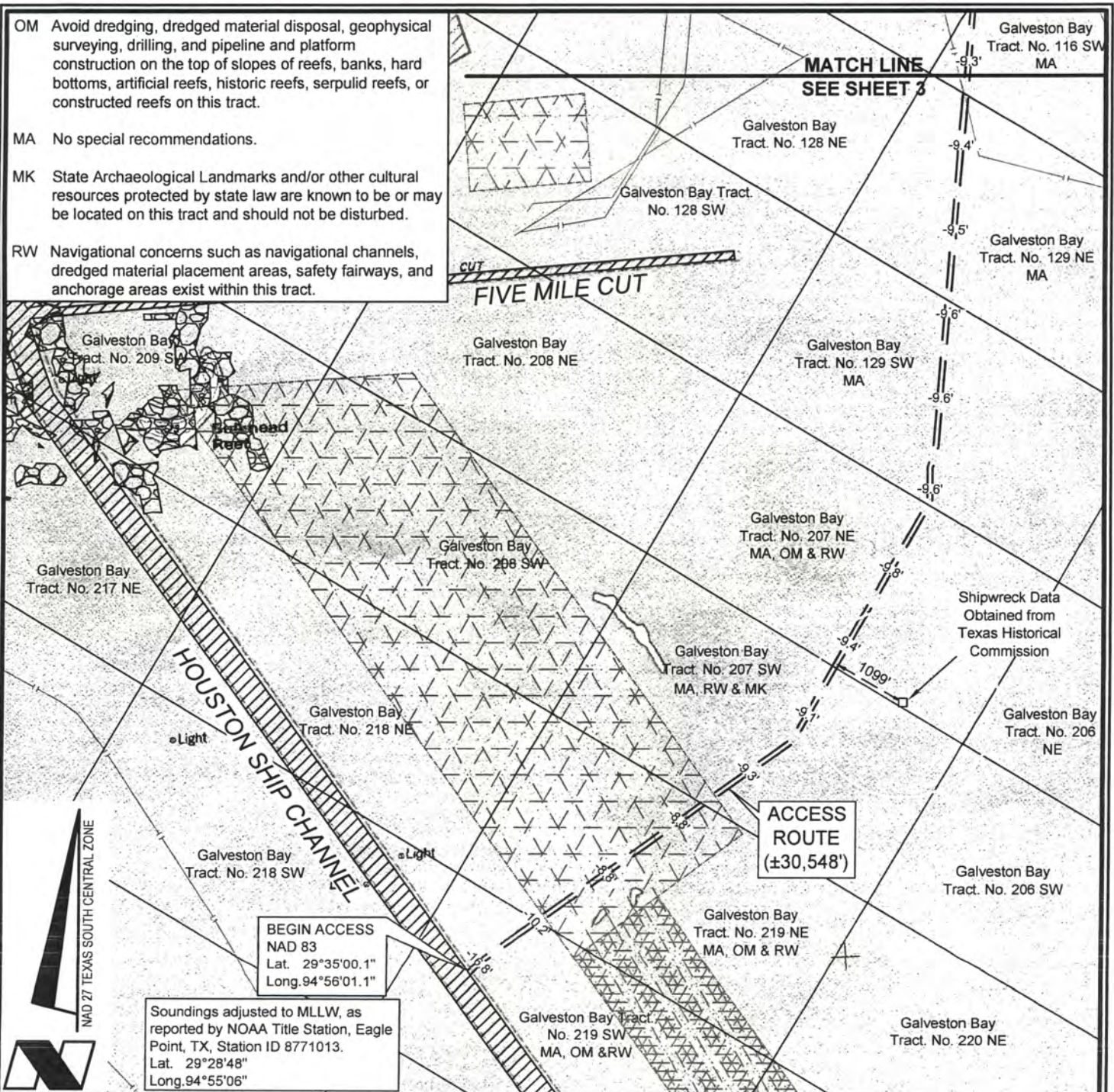
FILENAME: T:\2014\2147132\DWG\ST127 Platform to ST118_No. 195 Well.dwg

OM Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

MA No special recommendations.

MK State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.

RW Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.



NOTE:
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EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
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VICINITY MAP

LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 127 Platform To State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
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DRAWN BY: KJD

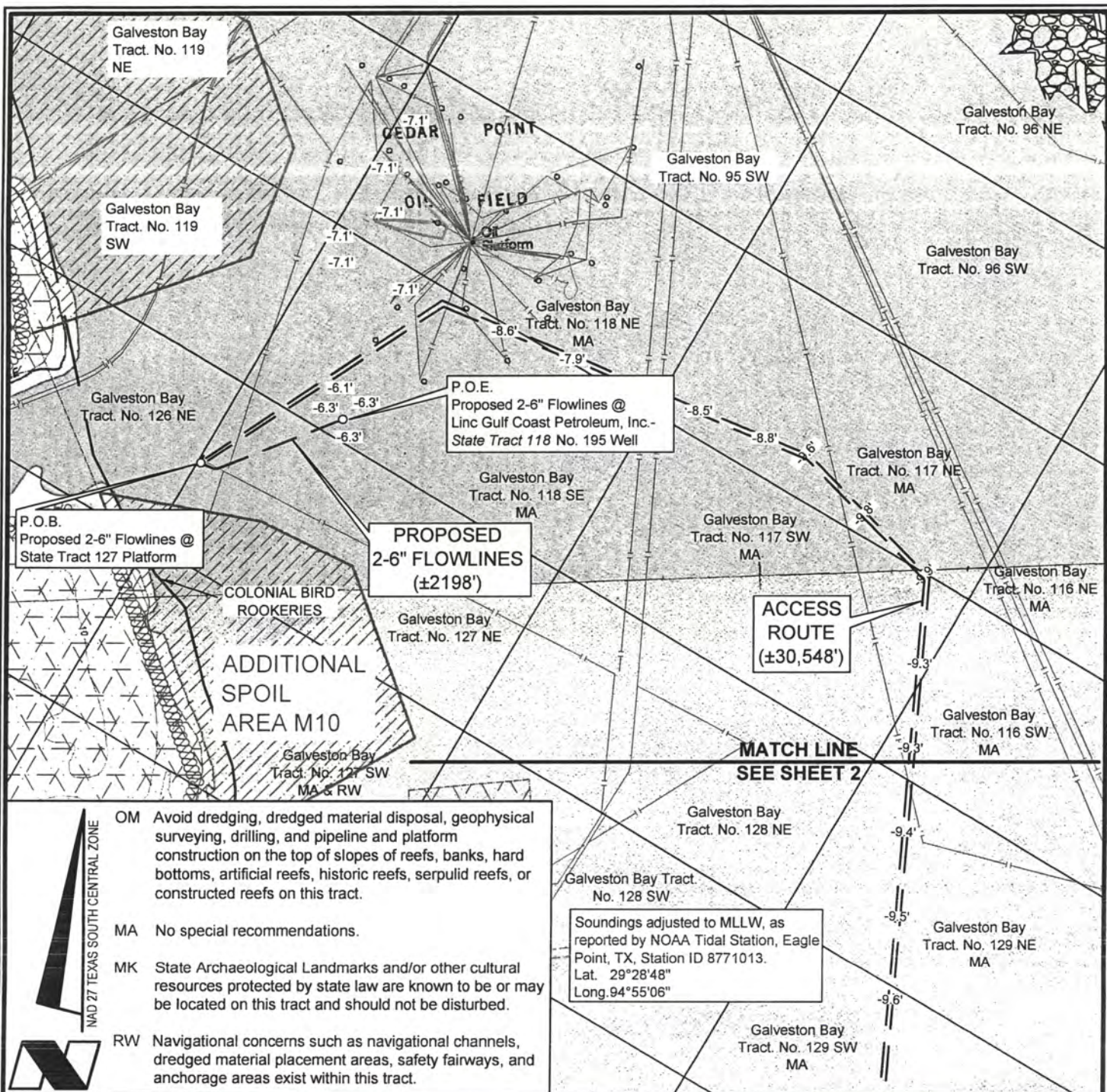
REVISED:

DATE: 09/16/2014

PROJ. MGR.: TSM

SHEET 2 OF 6 SHEETS

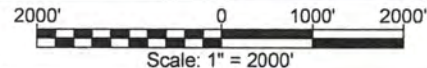
FILENAME: T:\2014\2147132\DWG\ST127 Platform to ST118_No. 195 Well.dwg



- OM** Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top of slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.
- MA** No special recommendations.
- MK** State Archaeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed.
- RW** Navigational concerns such as navigational channels, dredged material placement areas, safety fairways, and anchorage areas exist within this tract.

NOTE:
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EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

VICINITY MAP



LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 127 Platform To State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/16/2014

PROJ. MGR.: TSM

SHEET 3 OF 6 SHEETS

FILENAME: T:\2014\2147132\DWG\ST127 Platform to ST118_No. 195 Well.dwg

Digitized Pipelines

Galveston Bay
Tract. No. 119 SW

Galveston Bay
Tract. No. 126 NE

STATION	NAD27	NAD 83	NAD83
1	X= 3,289,045 Y= 675,702	X= 3,257,452 Y= 13,799,141	Lat. 29° 37' 49.6" Long. 94° 56' 30.6"
2	X= 3,289,237 Y= 675,621	X= 3,257,643 Y= 13,799,059	Lat. 29° 37' 48.8" Long. 94° 56' 28.4"
3	X= 3,289,290 Y= 675,618	X= 3,257,697 Y= 13,799,056	Lat. 29° 37' 48.7" Long. 94° 56' 27.8"
4	X= 3,291,095 Y= 676,317	X= 3,259,501 Y= 13,799,755	Lat. 29° 37' 55.0" Long. 94° 56' 07.1"

Galveston Bay
Tract No. 118 SE
MA

P.O.E.
Proposed 2-6" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well

STATE TRACT
127 PLATFORM

P.O.B.
Proposed 2-6" Flowlines @
State Tract 127 Platform

PROPOSED
2-6"
FLOWLINES
(±2198')

Galveston Bay
Tract. No. 127 NE

ADDITIONAL SPOIL
AREA M10

NAD 27 TEXAS SOUTH CENTRAL ZONE

NOTE:
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ENVIRONMENTAL COMPLIANCE PERMITS

PLAN VIEW

400' 0 200' 400'
Scale: 1" = 400'

LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 127 Platform To State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/16/2014

PROJ. MGR.: TSM

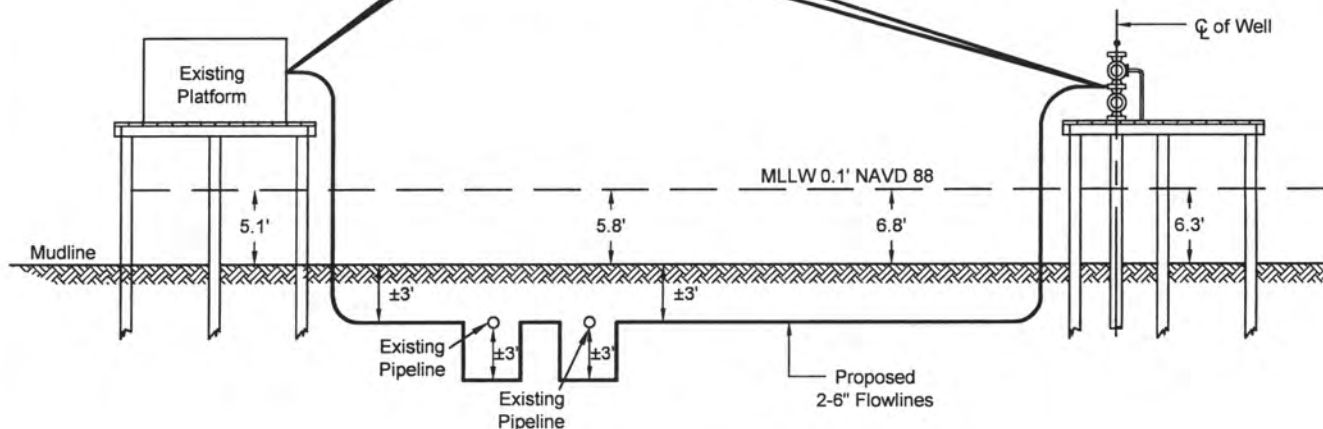
SHEET 4 OF 6 SHEETS

FILENAME: T:\2014\2147132\DWG\ST127 Platform to ST118_No. 195 Well.dwg

MHWL 1.1' NAVD 88
MLWL 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

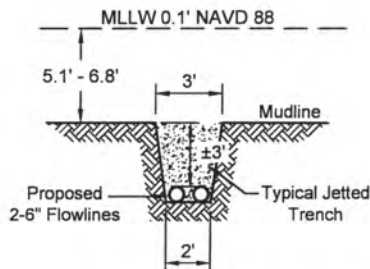
P.O.B.
Proposed 2-6" Flowlines
@ State Tract 127
Platform

P.O.E.
Proposed 2-6" Flowlines @
Linc Gulf Coast Petroleum, Inc.-
State Tract 118 No. 195 Well



TYPICAL PROFILE OF FLOWLINES

No Scale



PROFILE OF JETTING

No Scale

NOTE:
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EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 127 Platform To State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



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Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/16/2014

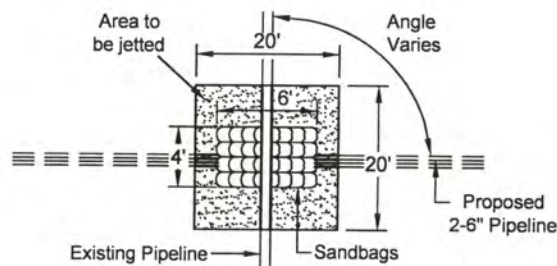
PROJ. MGR.: TSM

SHEET 5 OF 6 SHEETS

FILENAME: T:\2014\2147132\DWG\ST127 Platform to ST118_No. 195 Well.dwg

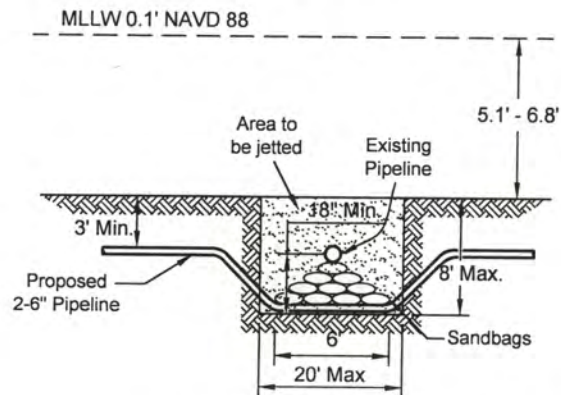
TOTAL JETTING REQUIRED FOR FLOWLINES 712 CU. YDS.

NOTE: A maximum of 119 cubic yards of material will be jetted as part of the activity shown on this typical drawing and is included in the total volume of material shown on the application.



PLAN VIEW

No Scale



TYPICAL PIPELINE CROSSING

No Scale

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

LINC GULF COAST PETROLEUM, INC.

PROPOSED 2-6" FLOWLINES

State Tract 127 Platform To State Tract 118 No. 195 Well

Galveston Bay Tract No. 118 SE

Chambers County, Texas



Lafayette New Orleans Houston
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD

REVISED:

DATE: 09/16/2014

PROJ. MGR.: TSM

SHEET 6 OF 6 SHEETS

FILENAME: T:\2014\2147132\DWG\ST127 Platform to ST118_No. 195 Well.dwg



NOV 17 2016

TEXAS GENERAL LAND OFFICE
GEORGE P. BUSH, COMMISSIONER

September 25, 2015

Ms. Andreana Madar
Linc Energy Operations, Inc.
1000 Louisiana, Suite 1500
Houston, Texas 77002

RE: CE General Permit SWG-2006-00517/GLO-275
State Tract 127A, No. 12 Well
State Lease M-74324
State Tract 126 SW/2, Galveston Bay
Chambers County, Texas

Dear Ms. Madar:

Your request for a permit to install, operate, and maintain a drilling barge, production platform and/or caisson well protector, associated flowlines and appurtenant structures and equipment necessary to conduct drilling and production operations on the State Tract 127A, No. 12 Well to be located on State Lease M-74324 covering the SW/2 of State Tract 126, Galveston Bay, Chambers County, Texas is approved. This authorization is issued under and subject to all conditions of U.S. Army Corps of Engineers (CE) General Permit No. SWG-2006-00517 and is subject to the special terms and conditions of Exhibit "A" attached.

If the work authorized by this permit is not completed before December 31, 2017, this authorization will expire. This authorization is issued pursuant to an agreement between the U.S. Army Corps of Engineers and the Texas General Land Office ("GLO") and is based on a preliminary jurisdictional determination. You must notify the CE, Galveston District, Regulatory Branch, and the GLO in writing, upon commencement and completion of the work.

Please let me know if you have any questions or if I may be of further assistance.

Sincerely,

J. Daryl Morgan, CPL
Energy Resources Division
(512) 305-9106

EXHIBIT "A"

"This permit authorization does not obviate the need to obtain Federal, state or local authorization(s) required by law, nor does it grant property rights and/or exclusive privileges, nor authorize any injury to property or rights of others. As such, it should be noted that there are Federal properties (owned or controlled by Corps of Engineers) identified within the project area. Therefore, the appropriate real estate authorizations should be procured from the Corps Real Estate Division prior to impacting any of these Federally-owned/operated lands. This Permit authorization is limited to those impacts exactly as depicted. If property access and/or use is denied and/or requires modification to the project as permitted, this authorization becomes null and void and would require a new authorization to adequately address these new impacts.

The Corps Real Estate point of contact for this project is Mr. David Mairs and his contact number is 409-766-3815. Please visit the Corps Galveston District's website for the most current information regarding the District's outgrant policy at:

<http://www.swg.usace.army.mil/BusinessWithUs/RealEstateDivision/Outgrants.aspx>."



September 17, 2015

Mr. Daryl Morgan
Texas General Land Office
Mineral Leasing Office
1700 Congress Avenue
Austin, Texas 78701-1495

**RE: NEW PERMIT APPLICATION
LINC GULF COAST PETROLEUM, INC.
PROPOSED STRUCTURES AND FLOWLINES
STATE TRACT 127A NO. 12 WELL
GALVESTON BAY TRACT NO. 126 SW
CHAMBERS COUNTY, TEXAS**

Dear Mr. Morgan,

Please find attached a signed and completed application form [Form ENG 4345], a proposed schedule for rig placement, estimated time for construction of permanent structures/rig removal and plan drawings for the above referenced activity. This project is designed to qualify for General Regional Permit SWG 2006-00517. The activity will consist of placement of a drilling barge for oil/gas exploration and production, construction of a wellhead protector platform and installation of approximately 700-ft. of 2-6" flowlines from the wellhead in Galveston Bay Tract 126 SW to an existing production platform in Galveston Bay Tract 126 SW. The flowlines will be jetted a minimum of 3-ft. below the mud line. Linc will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

The schedule and timing for the drilling, testing, completion and installation of structures are as follows:

- Site preparation (install pilings for rig) 2-3 days
- Rig move, 3-5 days (depending on rig location)
- Anchor in location & rig up drill assembly, 1-2 days
- Drilling operations, 27 days
- Completion, 6-10 days
- Well testing, up to 14 days
- Install protector platform, 5 days
- Flowline installation, 10-20 days
- Final hook up and production, 2 days

LINC ENERGY OPERATIONS, INC

1000 Louisiana, Suite 1500
Houston, TX 77002

P +1 713 580 6600
F +1 713 580 6650

www.lincenergy.com

The well will be drilled using the Axxis Drilling "Integrity" rig. The specification sheet for the integrity rig is attached. Other vessels involved are presented in **Table 1**.

Table 1: Vessel Specification

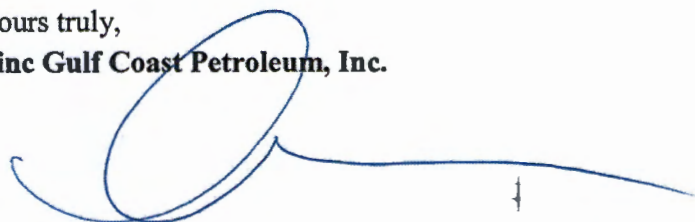
Vessel	Purpose	Width (ft.)	Length (ft.)	Depth	Draft (ft.)
Mud tug 14	600 HP Tug	16	25	6	4 1/2
M/V Brett	40' Crewboat Work Boat	12	40	4	1 1/2
Barge	Cuttings	40	120	7	1 1/2
Barge	Cuttings	34	120	7	1 1/2
Barge	Deck	30	120	7	1 1/2

All vessels will access the drilling location along the route depicted on the plan drawings. The Galveston Bay Tracts traversed include the following:

- 126 SW

Should you have any questions regarding this application, please do not hesitate to contact me by telephone at 281.733.9379 or by electronic mail at Andreana.madar@lincenergy.com.

Yours truly,
Linc Gulf Coast Petroleum, Inc.

A handwritten signature in blue ink, appearing to read 'Andreana Madar', with a long horizontal flourish extending to the right.

Andreana Madar
Compliance Manager

**U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT**

33 CFR 325. The proponent agency is CECW-CO-R.

*Form Approved -
OMB No. 0710-0003
Expires: 30-SEPTEMBER-2015*

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Andreana Middle - Last - Madar Company - Linc Gulf Coast Petroleum, Inc. E-mail Address - andreana.madar@lincenergy.com		8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Middle - Last - Company - E-mail Address -	
6. APPLICANT'S ADDRESS: Address- 1000 Louisiana Street, Suite 1500 City - Houston State - TX Zip - 77002 Country - USA		9. AGENT'S ADDRESS: Address- City - State - Zip - Country -	
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 281.733.9379 713.580.6643 713.580.6650		10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax	

STATEMENT OF AUTHORIZATION

11. I hereby authorize, _____ to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Proposed structures and flowlines for the State Tract 127 A No 12			
13. NAME OF WATERBODY, IF KNOWN (if applicable) Galveston Bay (Atkinson Island)		14. PROJECT STREET ADDRESS (if applicable) Address City - State - Zip -	
15. LOCATION OF PROJECT Latitude: +N 29° 37' 47.54" Longitude: -W 94° 57' 10.68"			
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Municipality Section - Township - Range -			

17. DIRECTIONS TO THE SITE

Approximately 3.6 miles southeasterly of La Porte, Texas

18. Nature of Activity (Description of project, include all features)

The activity involves the installation of a drilling barge and 5-pile clusters for oil/gas exploration and production. In the event of a productive well, a wellhead and platform will be installed. In addition, approximately 700-ft. of flowline (2-6" lines) will be installed by jetting from the wellhead in Galveston Bay Tract No. 126 SW to an existing production facility within Galveston Bay Tract No. 126 SW. The lines will be jetted a minimum of 3-ft. below the mud line. Linc Gulf Coast Petroleum, Inc will mobilize and demobilize marine transportation units during high tide to prevent any incidental water bottom impacts.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

To drill for and produce hydrocarbons

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 371 cubic yards of water bottom material will be displaced by jetting to bury 2-6" lines from the well to an existing production facility.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
-------------------------------	-------------------------------	-------------------------------

371 yds3- water bottom material		
---------------------------------	--	--

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Project is designed to qualify for General Permit SWG-2006-00517.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address-

City -

State -

Zip -

b. Address-

City -

State -

Zip -

c. Address-

City -

State -

Zip -

d. Address-

City -

State -

Zip -

e. Address-

City -

State -

Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

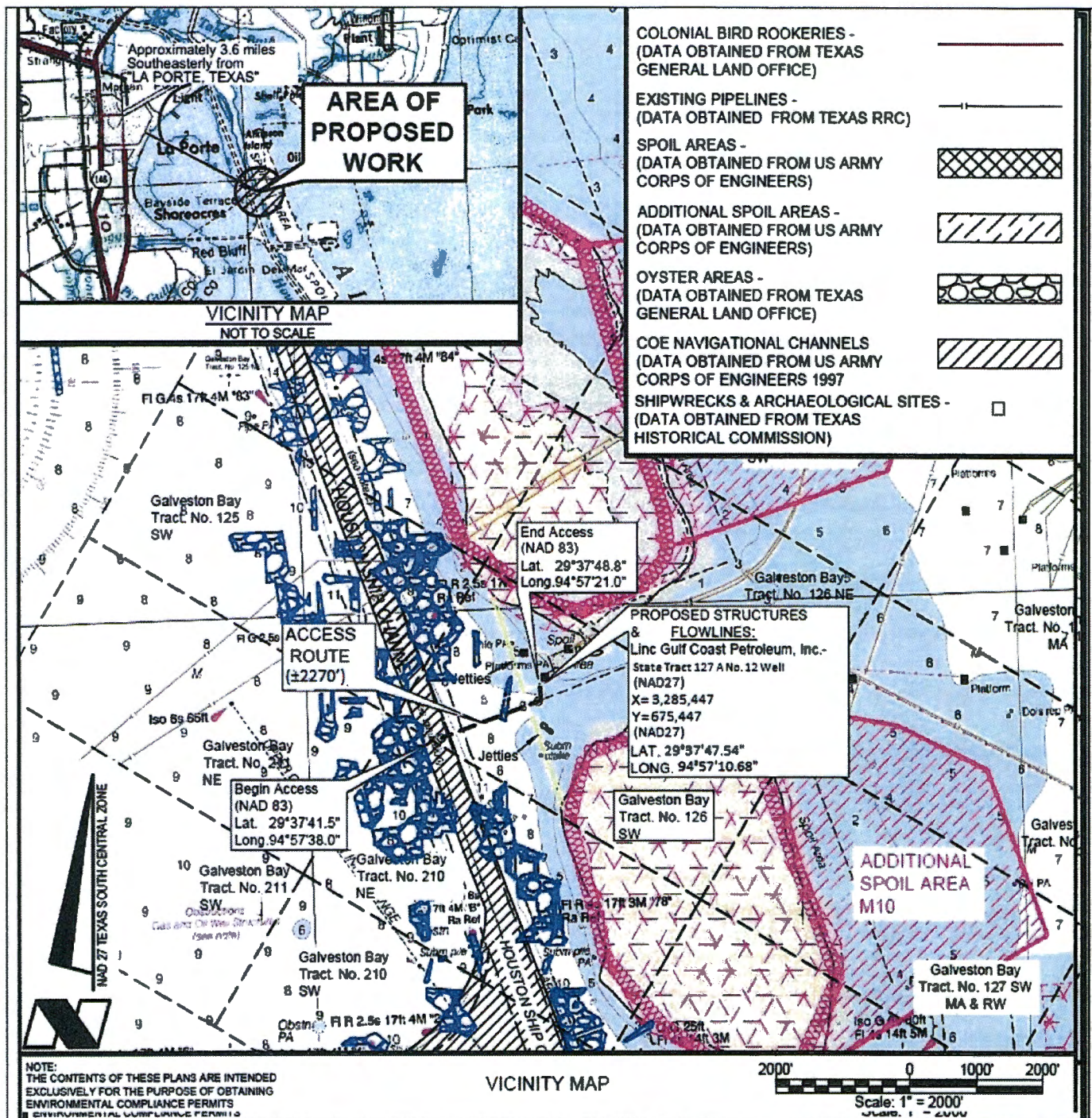
9/18/2015

SIGNATURE OF AGENT

DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

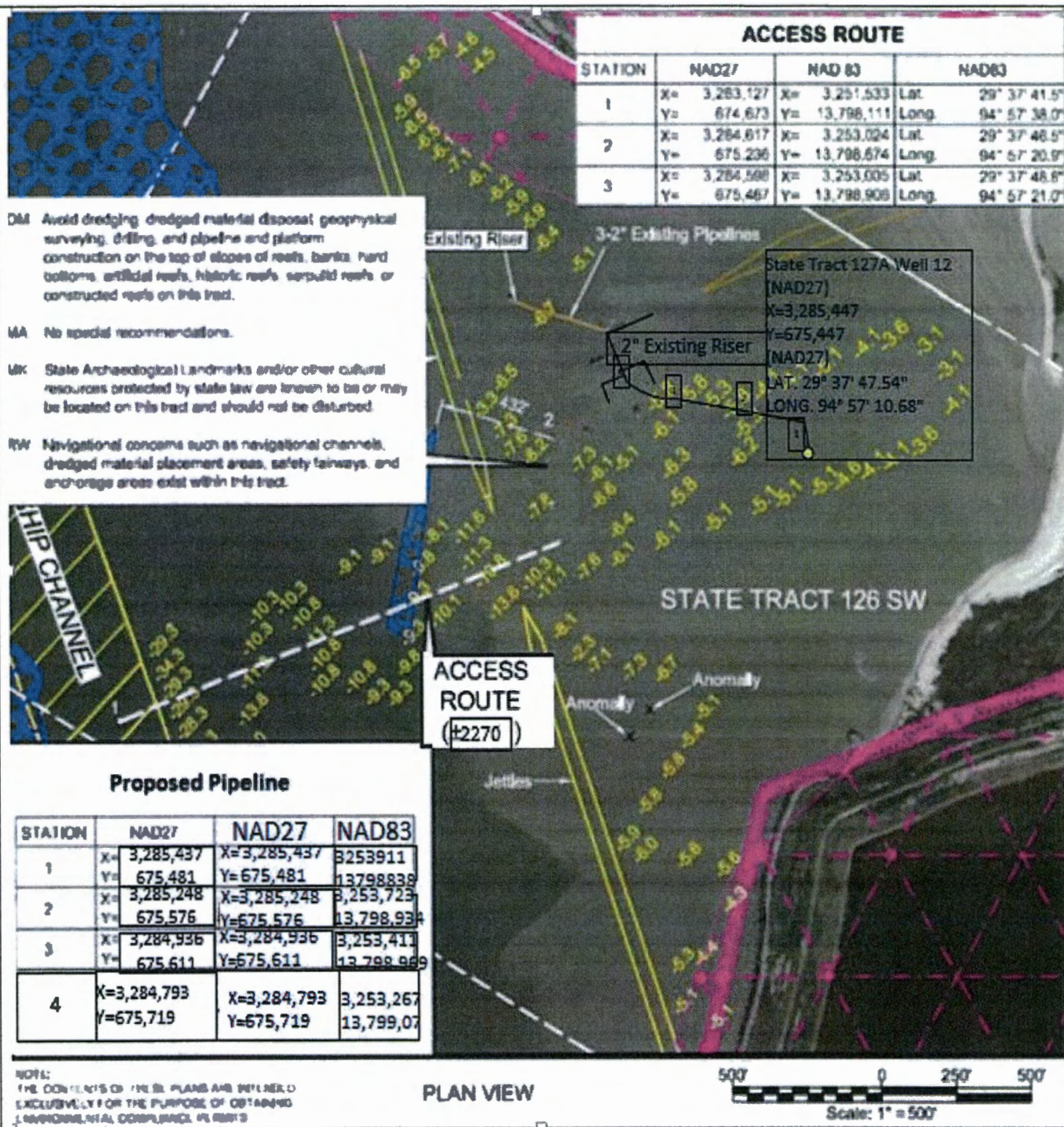


Linc Gulf Coast Petroleum, Inc.
State Tract 127A #12 Well
Galveston Bay Tract No. 126
Chambers County, Texas



Drawn By:
ZJS

Date: 9/16/15

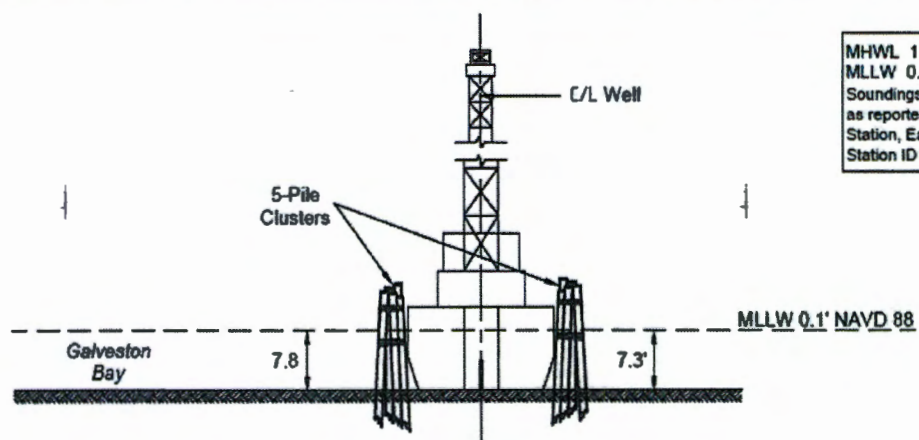
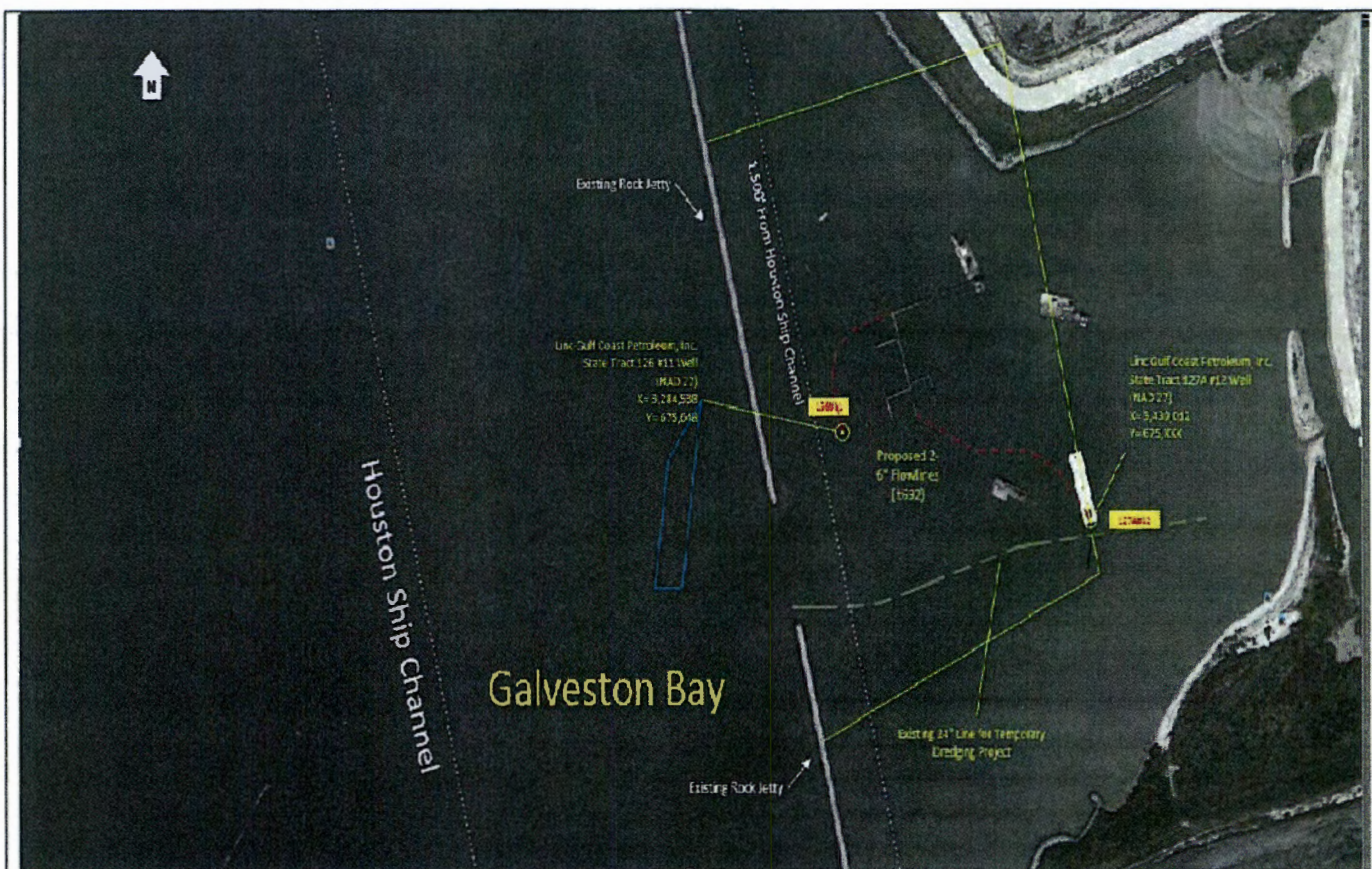


Linc Gulf Coast Petroleum, Inc.
State Tract 127A #12 Well
Galveston Bay Tract No. 126
Chambers County, Texas



Drawn By:
ZJS

Date: 9/16/15



MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLWL,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013

NOTE:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

CROSS SECTION A-A'
No Scale

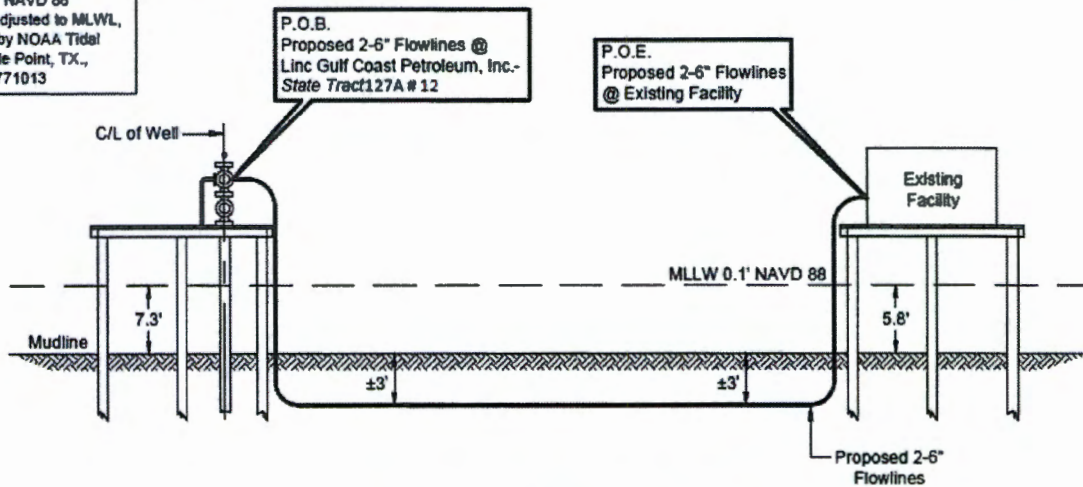
Linc Gulf Coast Petroleum, Inc.
State Tract 127A #12 Well
Galveston Bay Tract No. 126
Chambers County, Texas



Drawn By:
ZJS

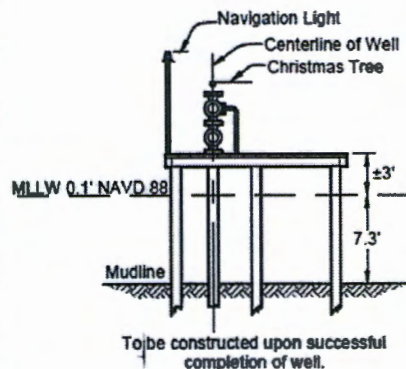
Date: 9/16/15

MHWL 1.1' NAVD 88
MLLW 0.1' NAVD 88
Soundings adjusted to MLLW,
as reported by NOAA Tidal
Station, Eagle Point, TX.,
Station ID 8771013



TYPICAL PROFILE OF FLOWLINES

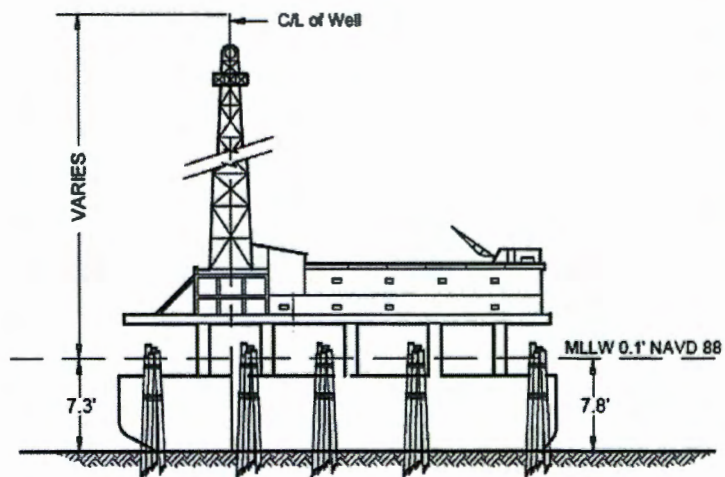
No Scale



**TYPICAL 10'x 20' WELL
PROTECTOR PLATFORM**

No Scale

NOTE:
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EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS



ELEVATION OF TYPICAL DRILLING BARGE

No Scale

Linc Gulf Coast Petroleum, Inc.
State Tract 127A #12 Well
Galveston Bay Tract No. 126
Chambers County, Texas



Drawn By:
ZJS

Date: 9/16/15



AXXISSM
DRILLING

Drilling Rig
"INTEGRITY"

CLASSIFICATION: 15,000' Barge Drilling Rig – Zero Discharge

KEY DIMENSIONS

- Barge Length: 185'
- Barge Width: 54'
- Barge Depth: 16'
- Barge Draft: 6.5' normal operating conditions (6' lightship)
- RKB to Barge Deck 29.5' (25' Clear height under beam)
- Drill Slot: 40'X10'
- Working Depth: Up to 14 feet

PARTICULARS

- Fabricated by Regional Fabricators
- Hull built to the standards of the American Bureau of Shipping
- Meets International SOLAS Regulations
- Meets Load Line International Convention
- Meets International Prevention of Pollution Protocol, 1978
- API Latest Recommended Practice

CAPACITIES

- Accommodations: 40 man
- Potable water: 895 barrels
- Fuel Oil: 779 barrels
- Pollution tank: 96 barrels
- Liquid mud: 1509 barrels
- Process tank: 140 barrels
- Bulk tanks: 1640 cubic feet (2 tanks)
- Drill Water 3629 barrels

EQUIPMENT SPECIFICATIONS cont'd

DRAWWORKS

- Oilwell 760E (2000 Input Horsepower)
- Water cooled brake flanges
- Foster catheads
- High Performance clutches
- Complete lubrication system
- Driven by two (2) GE Model 752 1000 HP electric motors with blowers and lock outs
- Electric brake Model 7838
- Driller's hand control and power transformer.
- Crown block saver

TOP DRIVE SYSTEM

- Canrig model 1050E rated at 500 tons

ROTARY DRIVE SYSTEM

- 27.5" Rotary Countershaft System
- Complete with both permanent and ratchet type locking system

DERRICK AND TRAVELING EQUIPMENT

MAST

- 142'x21' base 800,000 lbs safe hook load rating
- Mast complete in all respects with catline, slinglines, adjustable shoes, handrails, safety platforms, counterweights, equalizing unit.
- 100 MPH wind rating

BLOCK

- 500T rated at 500 tons
- Sheaves grooved for 1 1/4" line

CRANES

- 2 Each Nautilus 15 tons
- Independent power unit with 50' boom 360 Degree Rotation
- 360 degree rotation and reduced tailswing

MUD PUMPS (TWO)

- Triplex mud pumps rated at 1,600 HP (2,000 input HP)
- Fully enclosed steel power end
- Southwest Fluid ends
- Oil bath and positive flow lubrication
- External circulating lubrication system with AC motor, magnetic filter.
- Powered by GE 752 electric motors or equivalent
- 10HP motor blowers, lock-out switches and JB
- Manual reset relief valves, 1500 – 5,000 psi rating
- Discharge Strainers
- Two (2) Super-charged pumps 5 X 6 75 HP motors with mechanical seals and OSHA guards
- CE Pulsation Dampener (2) model PD55-5000 with 20-gallon surge capacity and 4" API gasket connection

EQUIPMENT SPECIFICATIONS cont'd

LIQUID MUD SYSTEM

- 5 Each Mud Tanks Including slugging pit 1181 BBLs
- Process tank 140 BBLs
- Two (2) Each Derrick 503 Flow line cleaners
Variable speed drive with by-pass assembly and self-cleaning brush with explosion proof motors
- One (1) Derrick Flo-Line Cleaner Model 504 complete as Mud Cleaner
 - Two Desander Cones – 10"
 - 20 each Desilter Cones – 4"
 - Explosion proof vibrating motors and single side tensioning system
- One Derrick Gumbo Buster
- One (1) Derrick Degasser – horizontal with vacuum pump and motor starter.
- Mud tanks fitted with 20 HP Mud Agitators
- Mud System fitted with two (2) 6 x 8 centrifugal mixing pumps with OSHA guards, 100 HP explosion proof motors
- Three (3) 5x6 75HP operating pumps for Desander, Desilter and Degasser.

POWER GENERATION

- 4 Each Caterpillar Model 3512 engines 1125 HP each @1800RPM
- Prime transfer pumps
- Premium Instrumentation
- Complete with 1050 KW Generators x 1800 RPM x 1528 KVA
- 3 Phase 60 Hz x 600 VAC
- NREC Power System Instrument/Alarm/Power Panels

POWER MANAGEMENT

- Four (4) Bay IPS SCR System Model No.424600
- Four (4) Generator cubicles
- Four (4) SCR Cubicles
- Two (2) Transformers –600/480 and 600/220
- 600 Volt MCC panel
- Two (2) 7.5 ton Air Condition Units

RIG AIR SYSTEM

- 2 Each Quincy QSE 370 Air Compressors
- 1 Lister Cold Start

BLOW OUT PREVENTION SYSTEM

- One (1) Accumulator System as follows:
 - 16 each x 11 gallon bladder type bottles
 - 3000 psi working system compliant with API (25% reserve)
- One Annular Preventer 5M working pressure with 10M flange bottom connection
- One Double Preventer 13 5/8 x 10M working pressure with 10M flange connections and 4 1/16 side outlets
- One Single Preventer 13 5/8 x 10M working pressure with 10M flange connections and 4 1/16" side connections
- Rams fitted as 5" drill pipe and blind
- BOPS are all H2S service
- Oilfield Valve choke manifold – 3 1/16" X 10M working pressure
- Manifold equipped with operating panel for hydraulic choke (optional equipment).
- Rig fitted with 50 ton JD NEWHAUS BOP handling system

EQUIPMENT SPECIFICATIONS cont'd

AUXILLIARY EQUIPMENT

- One (1) Mathey Model RET Wireline Unit with 15 HP motor and 15,000 feet 0.092 wire.
- Two Trip Tanks fitted with 2 x 3 centrifugal pump 60 BBLs each, 120 BBLs total.
- Potable Water Pressure System designed for 70 gpm @ 60 psi with ASME Coded Tank, pressure switches, relief valves
- Three (3) Service pumps for Drill water and overboard water
- One (1) Spin master Hydraulic pipe spinner with independent Hydraulic unit
- Two (2) Fuel transfer pumps Viking 3 HP
- One (1) Marine Sanitation Device for personnel on board Red Fox model RF 1500C.
- Rig fitted with (6) Ingersoll Rand pneumatic winches in various locations.
- 15,000 feet of 5" 19.50# G-105 drill pipe, 6 5/8 OD, NC 50 Conn
- Heviwate Drill Pipe 15 each 5" 49#/ft Drilco style NC 50 Conn
- Drill collars 15 each x 6 3/4" x 2 13/16" ID x spiral x NC 50 Conn
- Drill collars 10 each x 8" x 2 13/16" ID x spiral x 6 5/8 Reg Conn

ACCOMODATION

- Rig is fitted with accommodation module for 40 Men
- Fully air conditioned
- Private accommodation for Company Representative and Toolpusher
- Accommodation provides Media Room with large screen satellite TV.