

# JOINT PUBLIC NOTICE

September 28, 2015

United States Army  
Corps of Engineers  
New Orleans District  
Attn: Regulatory Branch  
Post Office Box 60267  
New Orleans, Louisiana 70160-0267

State of Louisiana  
Department of Environmental Quality  
Attn: Water Quality Certification Sec.  
Post Office Box 4313  
Baton Rouge, Louisiana 70821-4313

Project Manager: Bobby Quebedeaux  
(504) 862-2224 / fax: (504) 862-2574  
bobby.d.quebedeaux@usace.army.mil  
Permit Application Number:  
MVN-2015-1766-WJJ

Project Manager:  
Elizabeth Johnson  
(225) 219-3225 / fax: (225) 325-8125  
WQC Application Number:  
WQC 150908-01

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to:  Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or  Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

The application has also been mailed to the Louisiana Department of Environmental Quality, for a Water Quality Certification (WQC) in accordance with statutory authority contained in Louisiana Revised Statute 30:2074 A(3), and provisions of Section 401 of the Clean Water Act (P.L. 95-17).

## **MAINTENANCE DREDGING, WELL RE-ENTRY & MARSH CREATION IN ST. MARTIN PARISH**

**NAME OF APPLICANT:** Hilcorp Energy Company, c/o Tim Morton & Associates, 730 E. Kaliste Saloom Road, Lafayette, Louisiana 70508

**LOCATION OF WORK:** Approximately 7.5 miles north-northwest of Patterson, Louisiana, in St. Martin Parish (29.79883, -91.31992, Hydrologic Unit Code 080080102, Bayou Teche Watershed).

**CHARACTER OF WORK:** Maintenance dredge an existing oilfield canal and four existing well slips to place a drilling rig location for the purpose of re-entering the wells located in the slips. Project entails cleanout of existing waterways, impacting 0.4 acres of emergent wetlands, with dredged material (approximately 76,552 cubic yards of native material) being used beneficially to create 6.3 acres of emergent wetlands.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be submitted so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH.** Individuals or parties may request an extension of time in which to comment on the proposed work by writing, faxing, or e-mailing the Corps of Engineers Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days. Letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

### **Corps of Engineers Permit Criteria**

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The New Orleans District is unaware of properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would not affect any species, nor affect any habitat designated as critical to the survival and recovery of such species, listed as endangered by the U.S. Department of Commerce.

Based on the South Louisiana **Standard Local Operating Procedure for Endangered Species (SLOPES)**, as signed on October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and the U.S. Fish and Wildlife Service, it has been determined that the project would have no effect to the LA Black Bear.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may result in the destruction or alteration of **13.8** acres of potential EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, before a permit is issued.

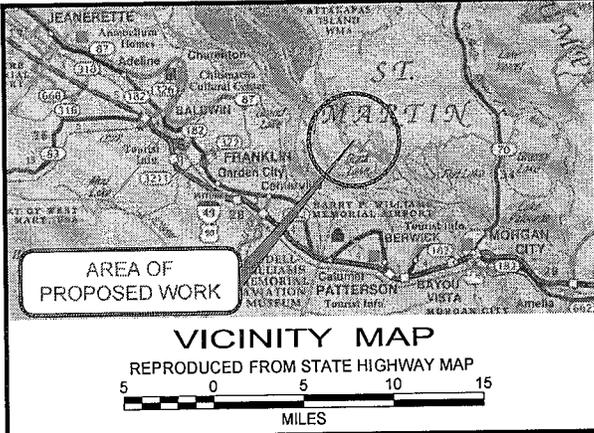
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Darrell S. Barbara  
Chief, Western Evaluation Section  
Regulatory Branch

Enclosure

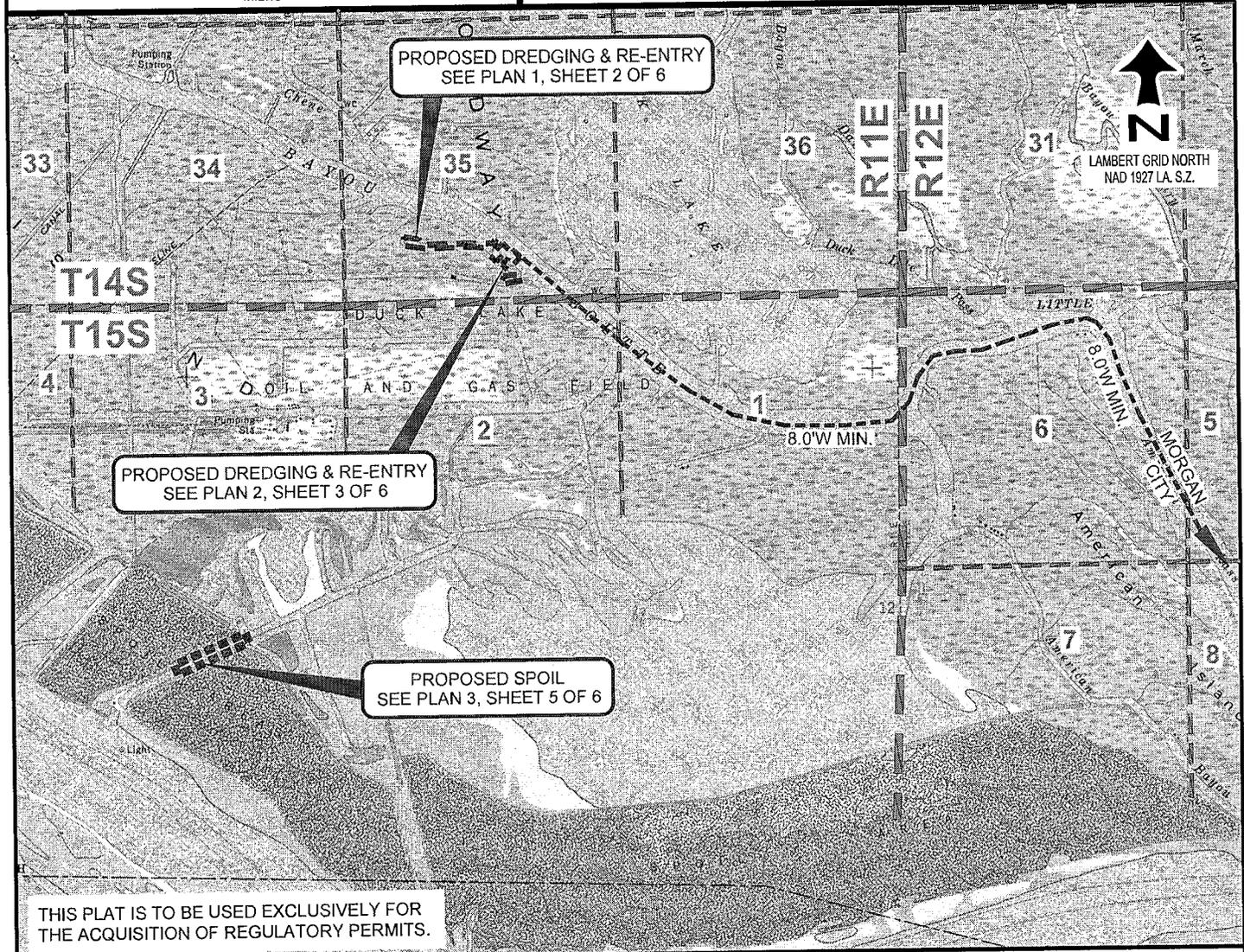


As-built drawings and/or plats shall have written on them the date of completion of said activities and shall be submitted to the Louisiana Department of Natural Resources, Office of Coastal Management, P.O. Box 44487, Baton Rouge, LA 70804- 4487 within 30 days following project completion.

All structures built under the authorization and conditions of this permit shall be removed from the site within 120 days of abandonment of the facilities for the herein permitted use, or when these structures fall into a state of disrepair such that they can no longer function as intended. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required, for such removal activities.

Structures must also be marked / lighted in accordance with U.S Coast Guard regulations.

In order to ensure the safety of all parties, the permittee shall contact Louisiana One Call System (1-800-272-3020) a minimum of 48 hours prior to the commencement of any excavation (digging, dredging, jetting, etc.) or demolition activity.



THIS PLAT IS TO BE USED EXCLUSIVELY FOR THE ACQUISITION OF REGULATORY PERMITS.

**LOCATION MAP**

REPRODUCED FROM USGS MID SOUTH & TIGER ISLAND QUADRANGLES



**HILCORP ENERGY COMPANY**

1201 LOUISIANA, SUITE 1400  
HOUSTON, TEXAS 77002

**PROPOSED DREDGING & RE-ENTRY**

**BREAUX WELLS**

Duck Lake Field  
St. Martin Parish, Louisiana

PREPARED BY:



730 E. KALISTE SALOOM RD.  
LAFAYETTE, LA 70508  
(337) 210-0000  
LA Reg. No. 330

JOB No: 150425

DATE: Jul. 2, 2015

DRW: REP CKD: HEK

**SHEET 1 of 6**

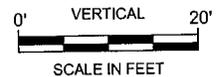
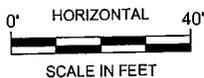
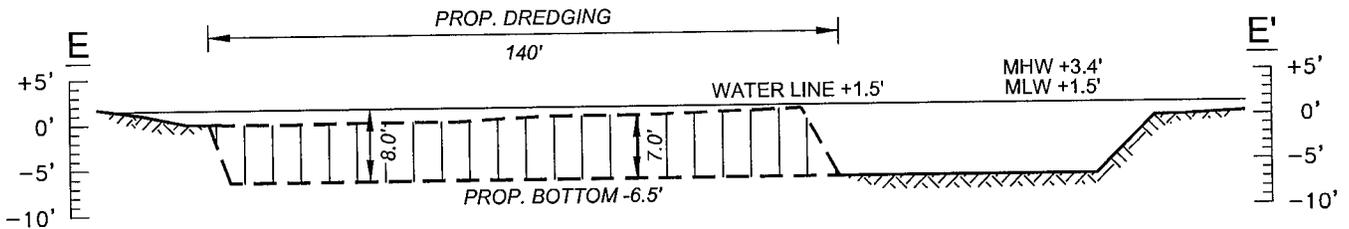
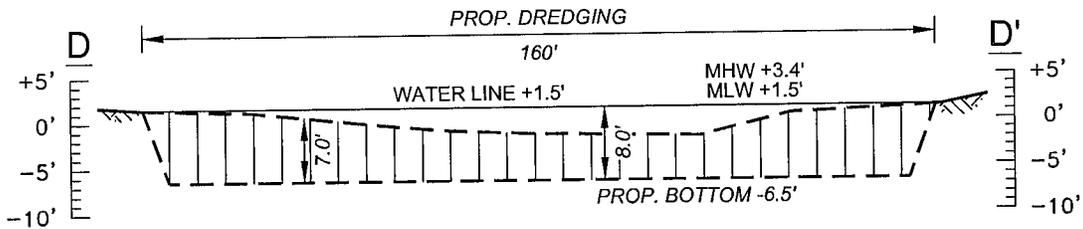
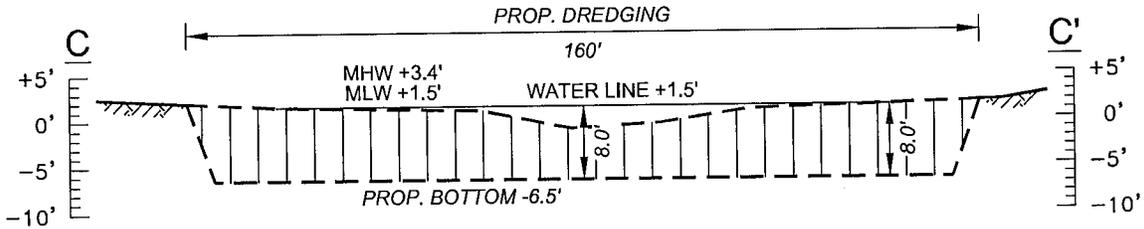
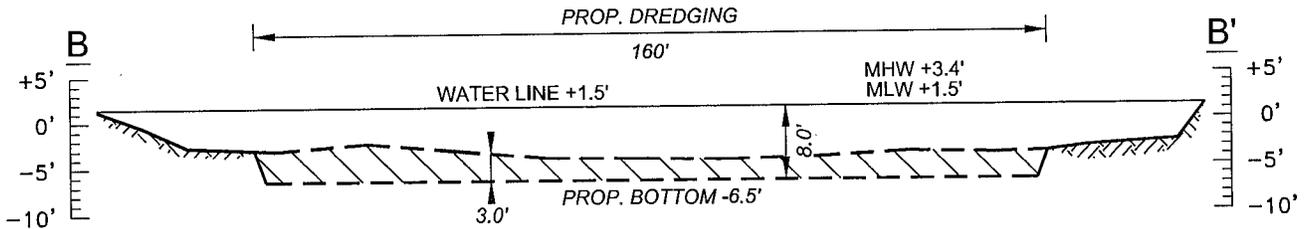
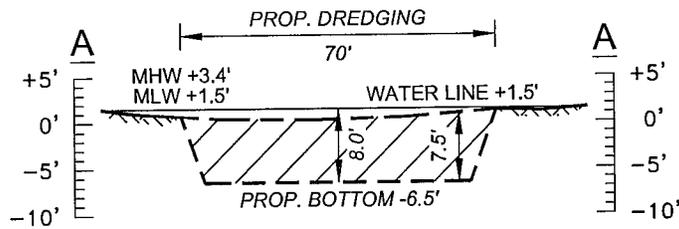
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**HILCORP ENERGY COMPANY**

1201 LOUISIANA, SUITE 1400  
HOUSTON, TEXAS 77002

**PROPOSED DREDGING & RE-ENTRY  
BREAUX WELLS**

Duck Lake Field  
St. Martin Parish, Louisiana

PREPARED BY:



730 E. KALISTE SALOOM RD.  
LAFAYETTE, LA 70508  
(337) 210-0000  
LA Reg. No. 330

JOB No: 150425

DATE: Jul. 27, 2015

DRW: REP

CKD: HEK

FILE: C150425A.DWG

**SHEET 4 of 6**

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**0**

LAMBERT GRID NORTH  
NAD 1927 LA. S.Z.

APPROX. LIMITS	
X=	3,281,926' (83)
Y=	464,876'
Lat=	29°46'41.9"N
Lon=	91°19'47.6"W
X=	2,001,127' (27)
Y=	404,170'

SWAMP

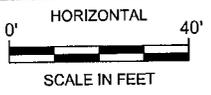
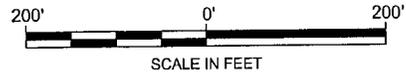
PREVIOUSLY  
APPLIED FOR  
SPOIL

PROPOSED SPOIL  
7' HIGH  
6.63 acres

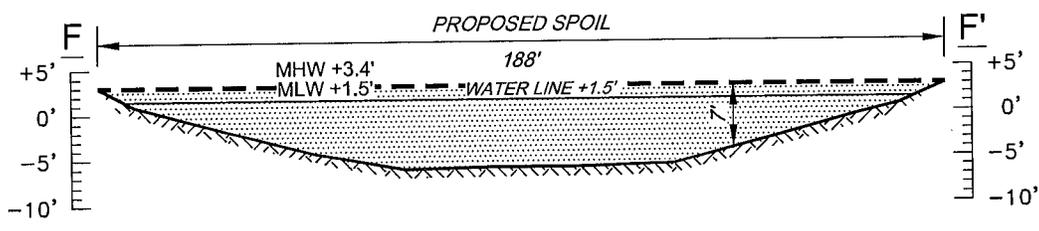
APPROX. LIMITS	
X=	3,280,549' (83)
Y=	464,279' (83)
Lat=	29°46'36.0"N
Lon=	91°20'03.2"W
X=	1,999,750' (27)
Y=	403,573'

SWAMP

PLAN 3



TYP. SECTION



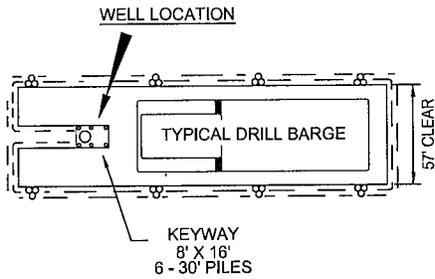
**HILCORP ENERGY COMPANY**  
1201 LOUISIANA, SUITE 1400  
HOUSTON, TEXAS 77002

**PROPOSED DREDGING & RE-ENTRY  
BREAUX WELLS**  
Duck Lake Field  
St. Martin Parish, Louisiana

PREPARED BY: **C&C Technologies**  
An Oceanengineering International Company  
730 E. KALISTE SALOOM RD.  
LAFAYETTE, LA 70508  
(337) 210-0000  
LA Reg. No. 330

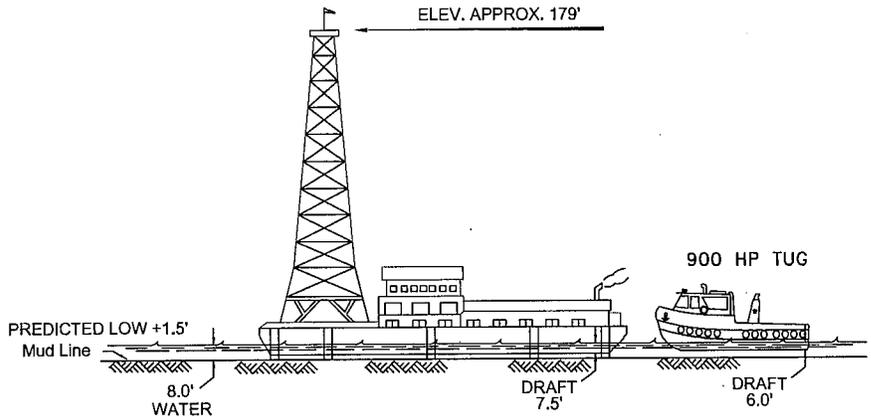
JOB No: 150425		DATE: Jul. 27, 2015	
DRW: REP	CKD: HEK	SHEET 5 of 6	
FILE: C150425D.DWG			

PLAN

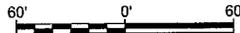


NOTE:  
 8 TEMPORARY 3 PILE CLUSTER TO BE DRIVEN TO ASSIST IN REMOVING DRILL BARGE FROM LOC'N. TEMPORARY CLUSTERS TO BE PULLED WHEN PERMANENT WELL GUARD IS INSTALLED.

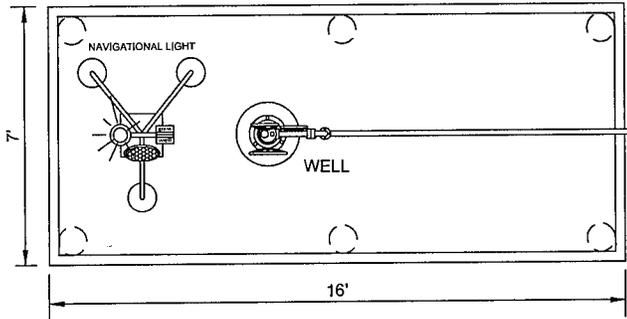
ELEVATION



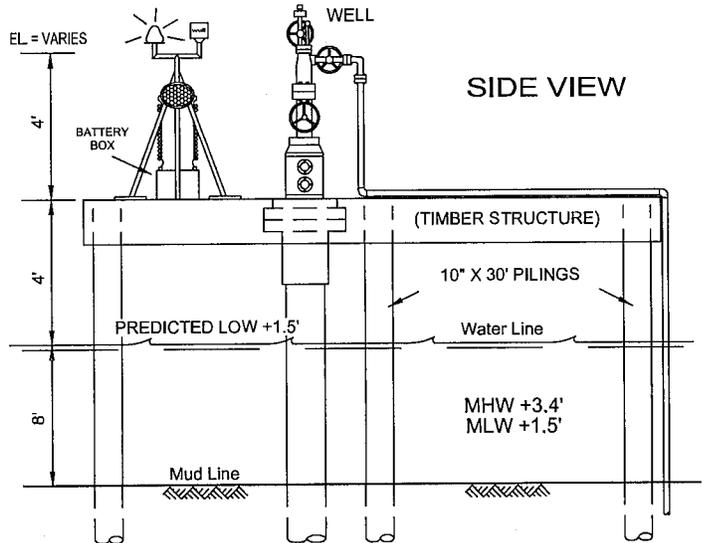
TYPICAL DIESEL POWERED DRILL BARGE



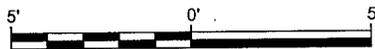
TOP VIEW



NAVIGATIONAL LIGHT



TYPICAL WELL HEAD PROTECTOR



HILCORP ENERGY COMPANY

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 HOUSTON, TEXAS 77002

PROPOSED DREDGING & RE-ENTRY  
 BREAUX WELLS

Duck Lake Field  
 St. Martin Parish, Louisiana

PREPARED BY: **C&C Technologies**  
 An Oceaneering International Company

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SHEET 6 of 6

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