

JOINT PUBLIC NOTICE

August 21, 2017

United States Army
Corps of Engineers
New Orleans District
Attn: Regulatory Branch
7400 Leake Ave.
New Orleans, Louisiana 70118-3651

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

Project Manager:
Amy Oestringer
(504) 862-2272
Amy.l.oestringer@usace.army.mil
Application #: MVN-2017-00847 WQQ

Project Manager:
Elizabeth Hill
(225) 219-3225
WQC Application Number:
WQC # 170817-02

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: **[X]** Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or **[X]** 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).

CLEAR AND FILL FOR AN ACCESS ROAD, RING LEVEE AND WELL PAD IN IBERIA PARISH

NAME OF APPLICANT: Walter Oil and Gas Corporation, c/o Tim Morton and Associates, Inc., Attn: Donna Hollier, 730 East Kaliste Saloom Road, Lafayette, Louisiana 70508.

LOCATION OF WORK: Located in Iberia Parish, Section 16, Township 12S and Range 9E, in Fish Island Field, Louisiana, (lat. 29.998158, Long -91.559722), as shown within the attached drawings. (Hydrologic Unit Code 08080102, Vermilion-Teche Basin)

CHARACTER OF WORK: The applicant proposes to clear and fill for construction of an access road, ring levee and well pad to drill the Topaz Prospect Well to produce gas. The applicant will grade and board approximately 219-feet of access road, and install earthen fill to refurbish an existing access road and a 400-foot by 400-foot ring levee and well pad complete the drill. Approximately 10,693 cubic yards of earthen fill for the road and location will be trucked in and placed on the project site, as shown on the attached drawings. Approximately 3.92 acres of jurisdictional wetlands comprised of: 2.39 acres of cypress-tupelo habitat, 1.28 acres of bottomland hardwoods habitat, and 0.23 acre of herbaceous habitat would be impacted by the construction of the drill site. (3) 36-inch culverts will be installed at a jurisdictional water crossing to improve the existing access road and will impact 0.02 acres of waters of the US. Compensatory mitigation for unavoidable wetland impacts will be completed through the purchase of credits from a Corps approved mitigation bank.

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.

No properties listed on the National Register of Historic Places are near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and the State Historic Preservation Officer.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species. 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 any listed species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Our initial determination is that the proposed action would not have 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 Department of the Army permit is issued.

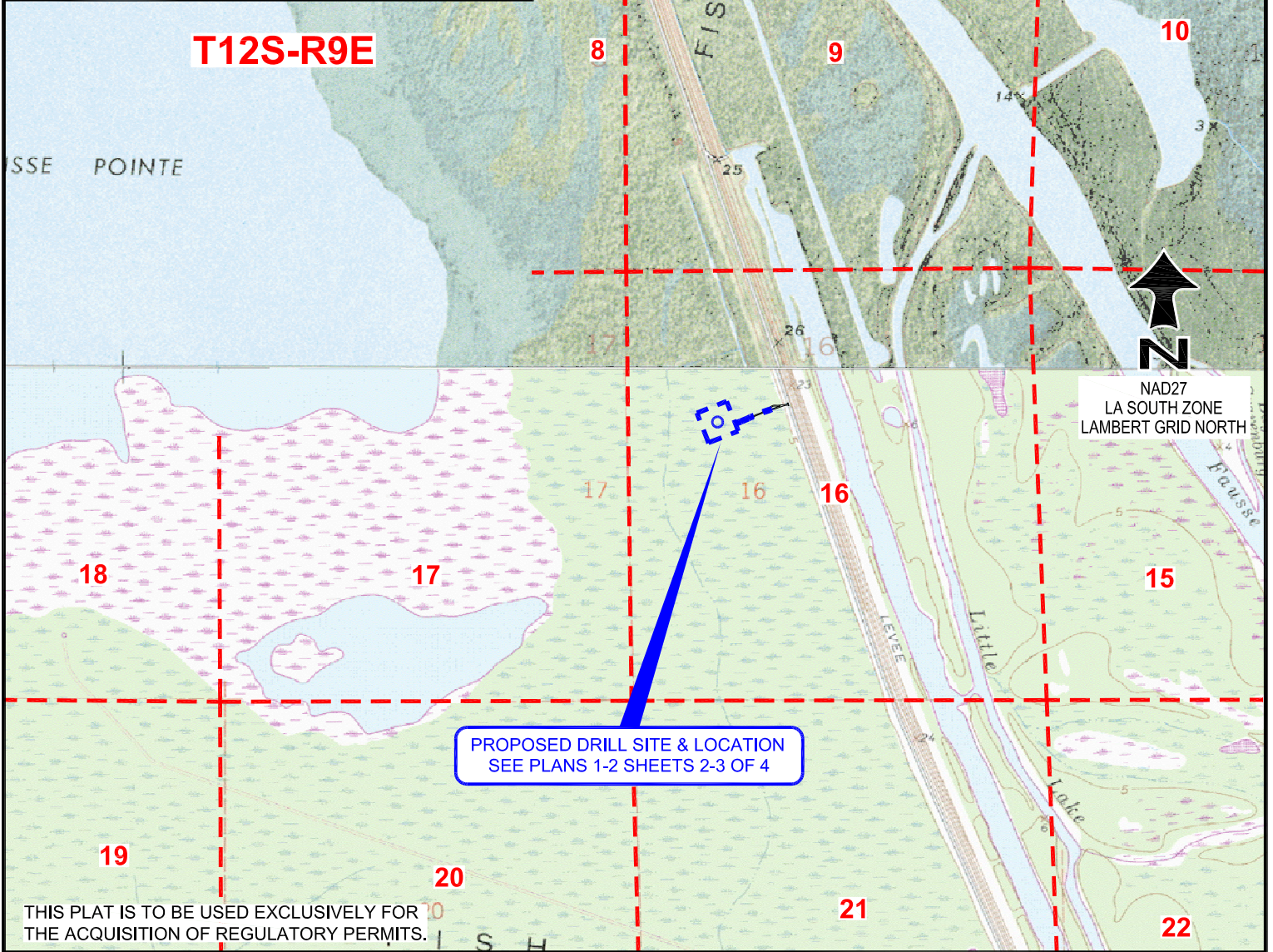
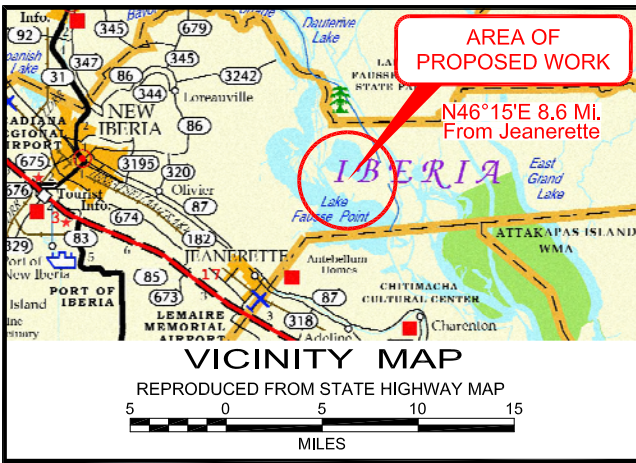
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

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 invited 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

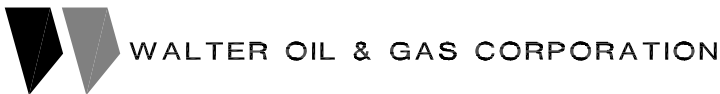
Enclosure



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

LOCATION MAP

REPRODUCED FROM USGS CHARENTON & JACKASS BAY QUADRANGLES



PROPOSED DRILL SITE & LOCATION
TOPAZ PROSPECT
Section 16, T12S-R9E
Iberia Parish, Louisiana

PREPARED BY:



OCEANEERING INTERNATIONAL, INC.
730 E. KALISTE SALOOM RD.
LAFAYETTE, LA 70508
(337) 210-0000
LA Reg. No. 747

JOB No: 183338

DATE: July 6, 2017

DRW: PBH

CKD: HEK

FILE: C17-183338A3.DWG

SHEET 1 of 4

REV.
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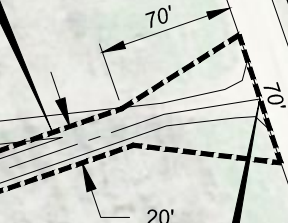
NAD83
LA SOUTH ZONE
LAMBERT GRID NORTH

MATCH LINE
PLAN 2
PLAN 1

02+19' BEGIN ROAD FILL	
X=	1,928,993' (27)
Y=	484,419' (83)
Lat=	29°59'54.96"N
Lon=	91°33'27.56"W
X=	3,209,792' (83)
Y=	545,127'

219' TOTAL
00+00' - 02+19'
Proposed Grade and Board
0.14 acres

EXISTING
12' WIDE DIRT
ACCESS ROAD



12' WIDE GRAVEL LEVEE ROAD

PROPOSED
(3) 36" CULVERTS
TO BE INSTALLED
EXISTING GAP

BOTTOM LAND HARDWOODS
±0.01 ACS

Top Bank
X-SEC.
OPEN WATER
±0.02 ACS

HERBACEOUS
±0.23 ACS

EXISTING
12' WIDE DIRT
ACCESS ROAD

490' TOTAL
Proposed Access Road Dump
Average Fill = ±2'
940 cu.yds. 0.29 acres

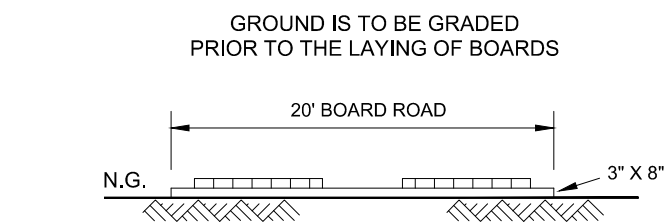
Proposed 23' Wide Road Expansion

00+00' BEGIN BOARD ROAD	
X=	1,929,203' (27)
Y=	484,480' (83)
Lat=	29°59'55.57"N
Lon=	91°33'25.17"W
X=	3,210,002' (83)
Y=	545,188'

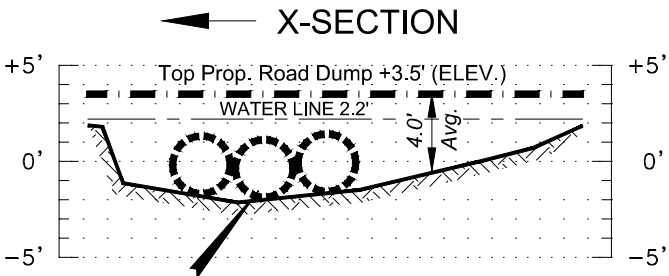
07+09' END ROAD FILL	
X=	1,928,538' (27)
Y=	484,240' (83)
Lat=	29°59'53.18"N
Lon=	91°33'32.72"W
X=	3,209,337' (83)
Y=	544,947'

- DENOTES CYPRESS-TUPELO
- DENOTES BOTTOM LAND HARDWOODS
- DENOTES HERBACEOUS WETLANDS

PLAN 1



00+00' - 02+19'
TYPICAL BOARD ROAD (NO FILL) NOT TO SCALE



PROPOSED (3) 36" CULVERTS TO BE INSTALLED EXISTING GAP
HORIZONTAL & VERTICAL
10 0 10
U.S. SURVEY FEET (1"=10')



PROPOSED DRILL SITE & LOCATION
TOPAZ PROSPECT
Section 16, T12S-R9E
Iberia Parish, Louisiana

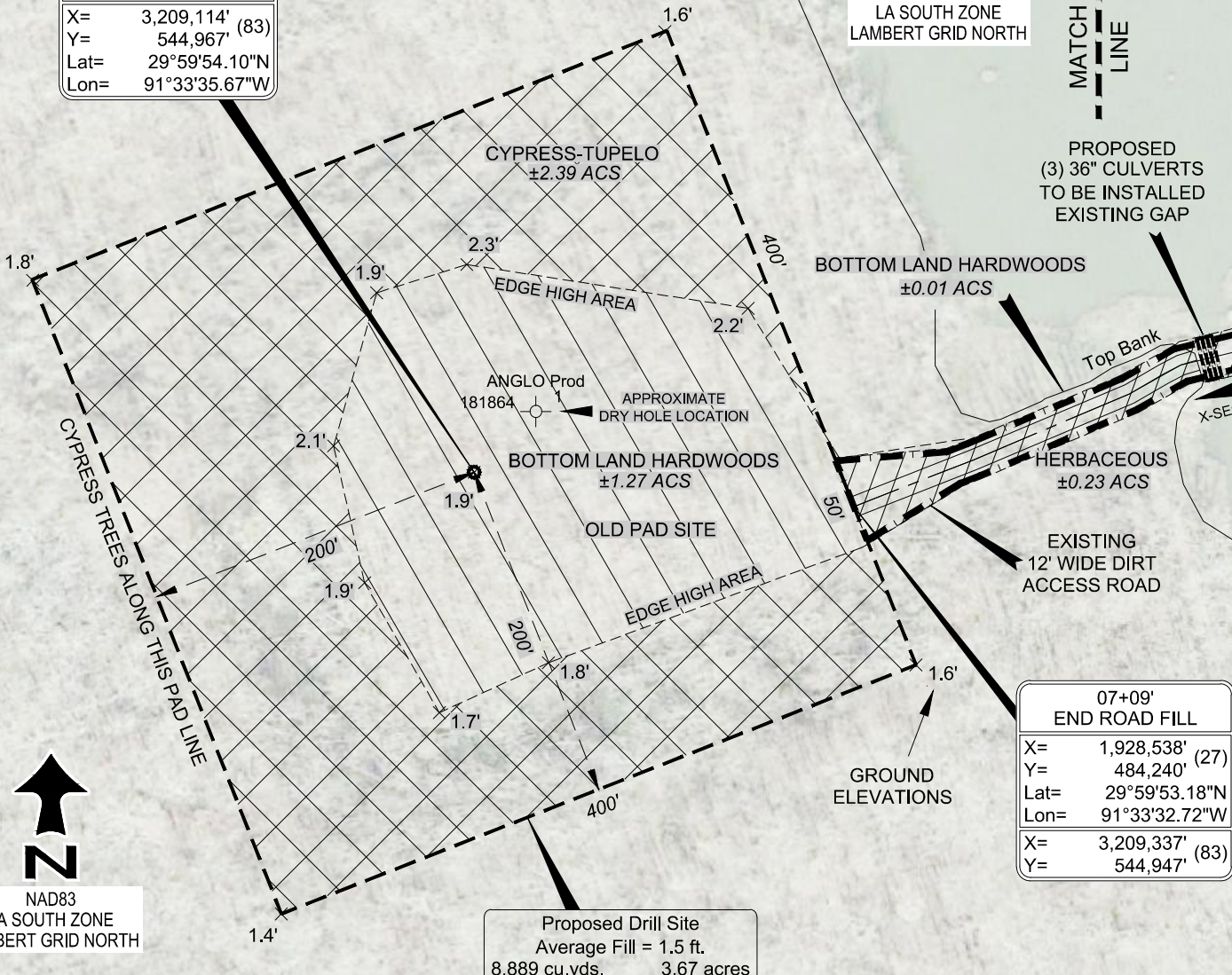
PREPARED BY: OCEANEERING INTERNATIONAL, INC.
730 E. KALISTE SALOOM RD.
LAFAYETTE, LA 70508
(337) 210-0000
LA Reg. No. 747

JOB No: 183338 DATE: August 16, 2017
DRW: PBH CKD: HEK
FILE: C17-183338B3.DWG
SHEET 2 of 4
REV. 1

PROPOSED LOCATION	
X=	1,928,315' (27)
Y=	484,260'
Lat=	29°59'53.37"N
Lon=	91°33'35.26"W
X=	3,209,114' (83)
Y=	544,967'
Lat=	29°59'54.10"N
Lon=	91°33'35.67"W

NAD83
LA SOUTH ZONE
LAMBERT GRID NORTH

PLAN 2
MATCH LINE
PLAN 1



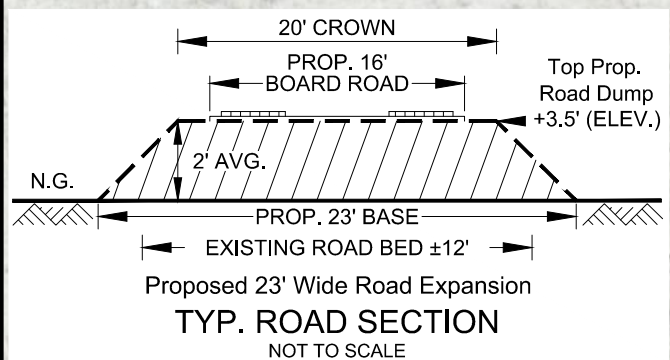
PROPOSED
(3) 36" CULVERTS
TO BE INSTALLED
EXISTING GAP

07+09' END ROAD FILL	
X=	1,928,538' (27)
Y=	484,240'
Lat=	29°59'53.18"N
Lon=	91°33'32.72"W
X=	3,209,337' (83)
Y=	544,947'

Proposed Drill Site
Average Fill = 1.5 ft.
8,889 cu.yds. 3.67 acres



NAD83
LA SOUTH ZONE
LAMBERT GRID NORTH



	DENOTES CYPRESS-TUPELO
	DENOTES BOTTOM LAND HARDWOODS
	DENOTES HERBACEOUS WETLANDS

PLAN 2

U.S. SURVEY FEET (1"=100')



PROPOSED DRILL SITE & LOCATION
TOPAZ PROSPECT
Section 16, T12S-R9E
Iberia Parish, Louisiana

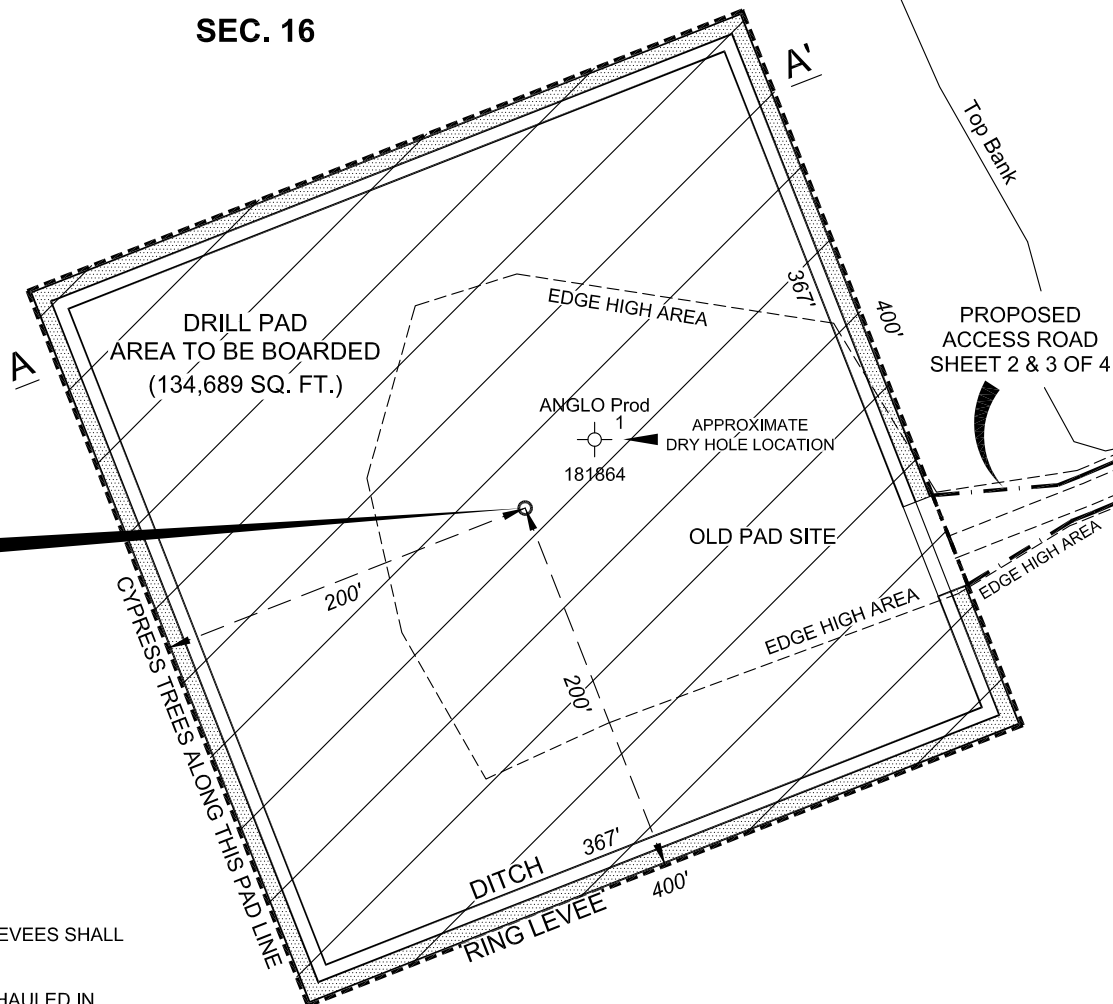
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DRW: PBH	CKD: HEK
FILE: C17-183338B3.DWG	SHEET 3 of 4
	REV. 1

T12S-R9E SEC. 16



NAD83
LA SOUTH ZONE
LAMBERT GRID NORTH



PROPOSED LOCATION	
X=	1,928,315' (27)
Y=	484,260'
Lat=	29°59'53.37"N
Lon=	91°33'35.26"W
X=	3,209,114' (83)
Y=	544,967'
Lat=	29°59'54.10"N
Lon=	91°33'35.67"W

MAXIMUM OUTSIDE DIMENSIONS OF LEVEES SHALL NOT EXCEED 400' X 400'.

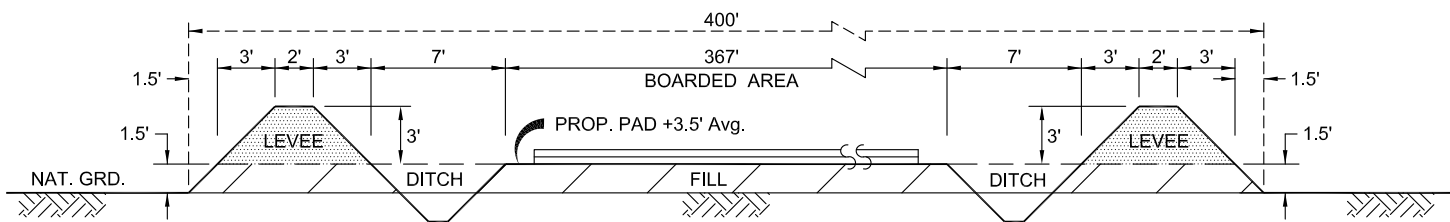
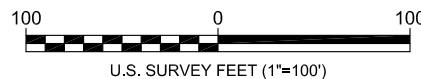
MATERIALS FOR RING LEVEES TO BE HAULED IN.

UPON ABANDONMENT OF LOCATION WETLANDS WILL BE RESTORED AS NEAR TO PREPROJECT CONDITIONS AS PRACTICABLE.

APPROX. 864 CU. YDS. OF MATERIAL TO BE HAULED IN REQUIRED TO CONSTRUCT RING LEVEES.

A CLOSED LOOP SYSTEM WILL BE UTILIZED DURING DRILLING OPERATIONS.

DETAIL



SECTION A - A'



WALTER OIL & GAS CORPORATION

PROPOSED DRILL SITE & LOCATION
TOPAZ PROSPECT
Section 16, T12S-R9E
Iberia Parish, Louisiana

PREPARED BY:



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730 E. KALISTE SALOOM RD.
LAFAYETTE, LA 70508
(337) 210-0000
LA Reg. No. 747

JOB No: 183338

DATE: July 6, 2017

DRW: PBH

CKD: HEK

FILE: C17-183338C3.DWG

SHEET 4 of 4

REV.

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