

JOINT PUBLIC NOTICE

December 24, 2018

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch
7400 Leake Avenue
New Orleans, Louisiana 70118-3651

(504) 862-2284

Sara.B.Fortuna@usace.army.mil

Project Manager
Sara Fortuna
Permit Application Number
MVN-2018-01160-WKK

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

(225) 219-3225

Elizabeth.Hill@la.gov

Project Manager
Elizabeth Hill
WQC Application Number
WQC 181002-01

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 [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Water Quality Certifications, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

RING LEVEE, DRILL PAD, ACCESS ROAD, AND CULVERTS IN IBERIA PARISH

NAME OF APPLICANT: Fieldwood Energy, L.L.C., c/o C.H. Fenstermaker and Associates, L.L.C., 135 Regency Square, Lafayette, Louisiana 70508.

LOCATION OF WORK: Near Bayou Teche, located near the intersection of LA Highway 87 and Duhe Farm Road, approximately 10.34 miles southeast of New Iberia, in Iberia Parish, Louisiana, as shown on the enclosed drawings.

Location: Latitude: 29°58'54" N / Longitude: -91°40'28" W, Hydrologic Unit Code: 08080102 – Vermilion-Teche Basin.

CHARACTER OF WORK: Conduct excavation operations to construct 400-foot wide by 400-foot long drill pad with ring levee, a 20-foot wide by 2,267-foot long access road, four 24-inch diameter culverts spaced at 500-foot intervals, two 84-inch diameter culverts near existing access road, eight 23-foot wide by 90-foot long pull overs, and four 80-foot wide by 80-foot long wings, place approximately 13,484 cubic yards of earthen fill material for the well pad and ring levee and 3,035 cubic yards of earthen fill material for the access road, all to drill the Section 20 Prospect Well No. 1. Approximately 5.45 acres of cypress swamp, 1.45 acres of bottomland hardwoods, and 0.04 of an acre of other waters would be permanently impacted via project implementation. The applicant proposes to compensate for wetland impacts by purchasing credits at a Department of the Army (DA) approved mitigation bank, should a DA permit authorization be granted.

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 mailed 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 mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. **Similar 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.**

Individuals or parties may request an extension of time in which to comment on the proposed work by writing 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.

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. Copies of this public notice are being sent to the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

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. Utilizing Standard Local Operating Procedure for Endangered Species in Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office, the Corps has determined that the proposed activity would have no effect on any listed species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of N/A acres of 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.

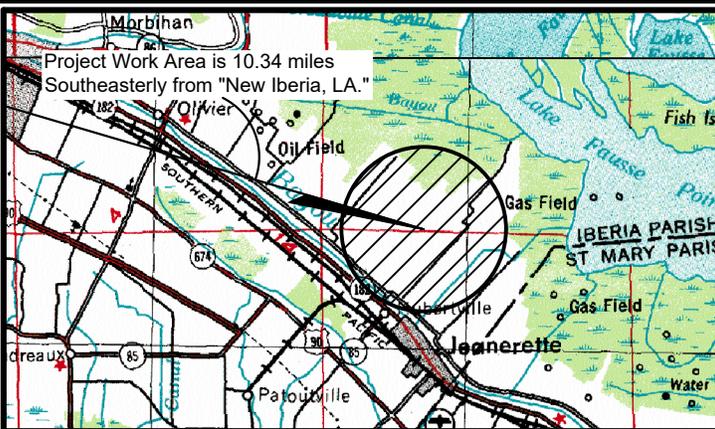
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not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

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



VICINITY MAP
NOT TO SCALE

P.O.E. PROPOSED ACCESS ROAD

X=	1,891,687	NAD 27
Y=	478,231	
X=	3,172,486	NAD83/2011
Y=	538,936	
LAT.	29° 58' 53" N	
LONG.	91° 40' 32" W	

P.O.E. EXISTING ACCESS ROAD
START OF PROPOSED ACCESS ROAD WITH CULVERTS

X=	1,890,174	NAD 27
Y=	476,543	
X=	3,170,973	NAD83/2011
Y=	537,248	
LAT.	29° 58' 37" N	
LONG.	91° 40' 49" W	

SECTION 20 PROSPECT
NO. 1 WELL

X=	1,892,083	NAD 27
Y=	478,246	
X=	3,172,882	NAD83/2011
Y=	538,951	
LAT.	29° 58' 54" N	
LONG.	91° 40' 28" W	



P.O.B EXISTING ACCESS ROAD

X=	1,884,495	NAD 27
Y=	465,187	
X=	3,165,294	NAD83/2011
Y=	525,892	
LAT.	29° 56' 44" N	
LONG.	91° 41' 53" W	

Existing Access
Proposed Access



FIELDWOOD ENERGY LLC
PROPOSED ACCESS ROAD, PULLOVERS & WELL PAD
 Ash Limited No. 1 Well (Section 20 No. 1 Prospect)
 Sections 47, 54 & 43, T12S-R8E & Section 45, T13S-R8E
 Iberia Parish, Louisiana

DRAWN BY: TSM	REVISED: 10/30/2018 KJD	DATE: 10/17/2018
PROJ. MGR.: CG	SHEET 1 OF 7 SHEETS	
FILENAME: T:\2018\2188536\DWG\Section 20 Prospect COE Plans.dwg		



Not to be used for construction, bidding, recordation, conveyance, sales, or engineering design.

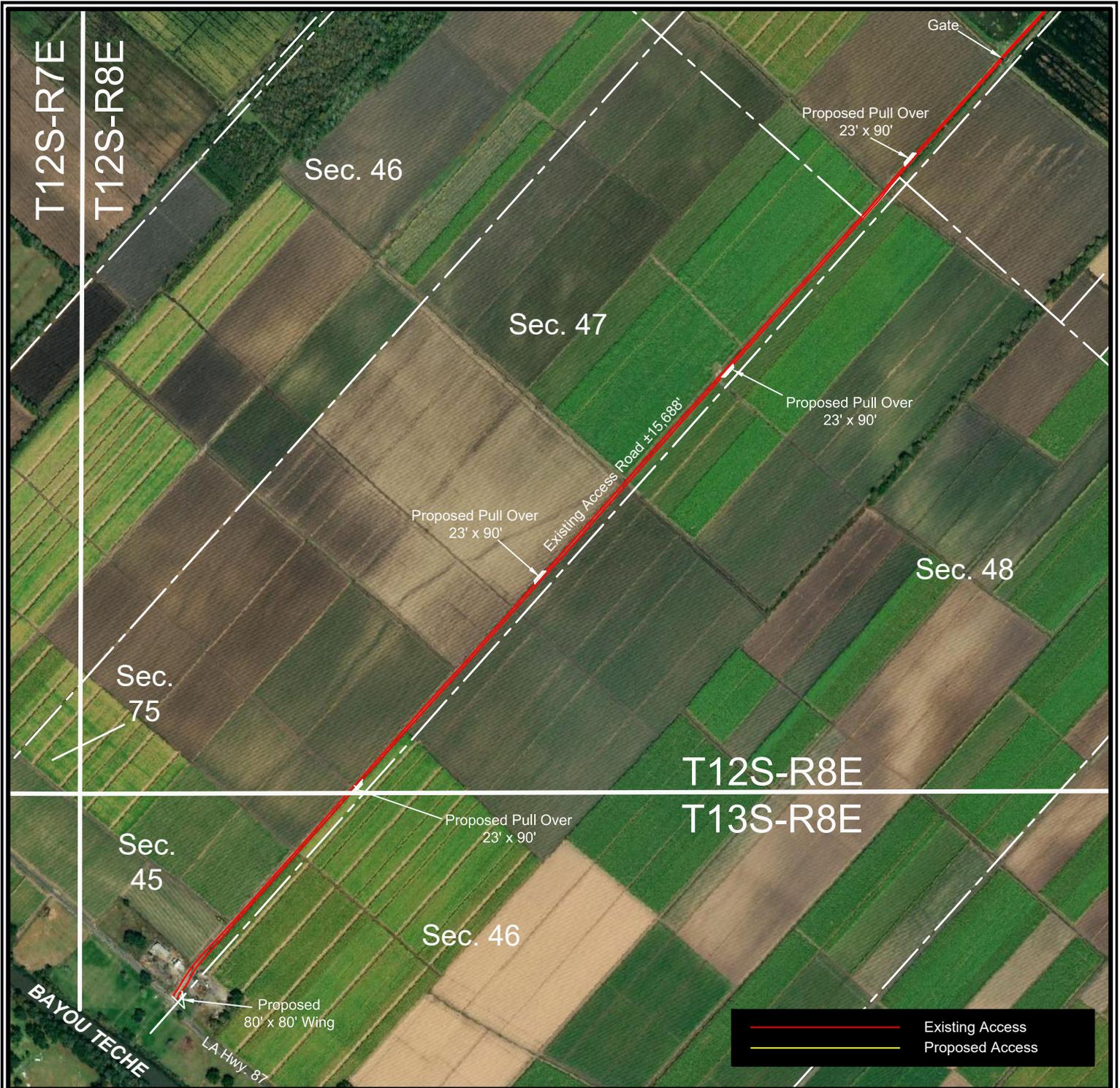
PRELIMINARY

NOTE: THESE PLANS ARE INTENDED EXCLUSIVELY FOR THE PURPOSE OF OBTAINING ENVIRONMENTAL COMPLIANCE PERMITS AND ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES OR ENGINEERING DESIGN.



Ronald E. Prather
Professional Land Surveyor
Registration No. 4643

C. H. Fenstermaker & Associates, L.L.C.
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com



Not to be used for construction, bidding, recordation, conveyance, sales, or engineering design.

PRELIMINARY

Ronald E. Prather
Professional Land Surveyor
Registration No. 4643

NOTE: THESE PLANS ARE INTENDED EXCLUSIVELY FOR THE PURPOSE OF OBTAINING ENVIRONMENTAL COMPLIANCE PERMITS AND ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES OR ENGINEERING DESIGN.



C. H. Fenstermaker & Associates, L.L.C.
135 Regency Sq, Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com



FIELDWOOD ENERGY LLC
PROPOSED ACCESS ROAD, PULLOVERS & WELL PAD
Ash Limited No. 1 Well (Section 20 No. 1 Prospect)
Sections 47, 54 & 43, T12S-R8E & Section 45, T13S-R8E
Iberia Parish, Louisiana

DRAWN BY: TSM

REVISED: 10/30/2018 KJD

DATE: 10/17/2018

PROJ. MGR.: CG

SHEET 2 OF 7 SHEETS

FILENAME: T:\2018\2188536\DWG\Section 20 Prospect COE Plans.dwg



SECTION 20 PROSPECT NO. 1 WELL		
X=	1,892,083	NAD 27
Y=	478,246	
X=	3,172,882	NAD83/2011
Y=	538,951	
LAT.	29° 58' 54" N	
LONG.	91° 40' 28" W	

— Existing Access Road
— Proposed Access Road



Not to be used for construction, bidding, recordation, conveyance, sales, or engineering design.

PRELIMINARY

Ronald E. Prather
Professional Land Surveyor
Registration No. 4643

NOTE: THESE PLANS ARE INTENDED EXCLUSIVELY FOR THE PURPOSE OF OBTAINING ENVIRONMENTAL COMPLIANCE PERMITS AND ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES OR ENGINEERING DESIGN.



C. H. Fenstermaker & Associates, L.L.C.
135 Regency Sq, Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

FIELDWOOD ENERGY LLC
PROPOSED ACCESS ROAD, PULLOVERS & WELL PAD
 Ash Limited No. 1 Well (Section 20 No. 1 Prospect)
 Sections 47, 54 & 43, T12S-R8E, Section 45, T13S-R8E
 Iberia Parish, Louisiana

DRAWN BY: TSM

REVISED: 10/30/2018 KJD

DATE: 10/17/2018

PROJ. MGR.: CG

SHEET 3 OF 7 SHEETS

FILENAME: T:\2018\218536\DWG\Section 20 Prospect COE Plans.dwg

R 8 E

Sec. 42

T 12 S

Sec. 43

EPHRIN LEE
JOHN YOUNG ESTATE
MARY FRANCIS KELLY GILBERT
MARY FRANCIS KELLY GILBERT
AMY JOHNSON TONE

Fieldwood Energy LLC-
Section 20 Prospect
No. 1 Well

Proposed 24" Culvert
Spaced at 500' Intervals

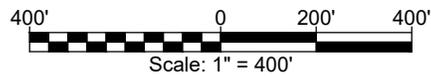
Proposed
80' Wing

Proposed
Access Road

Proposed Pullover
23' x 90'

Proposed 80' Wing &
Extended 84" Culvert

Existing Access Road



FIELDWOOD ENERGY LLC

PROPOSED ACCESS ROAD, PULLOVERS & WELL PAD
Ash Limited No. 1 Well (Section 20 No. 1 Prospect)
Sections 47, 54 & 43, T12S-R8E & Section 45, T13S-R8E
Iberia Parish, Louisiana

NOTE: THESE PLANS ARE INTENDED EXCLUSIVELY FOR THE PURPOSE OF OBTAINING ENVIRONMENTAL COMPLIANCE PERMITS AND ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES OR ENGINEERING DESIGN.



Not to be used for construction, bidding, recordation, conveyance, sales, or engineering design.

PRELIMINARY

Ronald E. Prather
Professional Land Surveyor
Registration No. 4643

C. H. Fenstermaker & Associates, L.L.C.
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: TSM

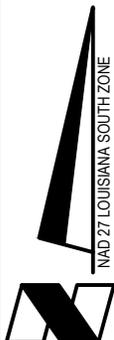
REVISED: 10/30/2018 KJD

DATE: 10/17/2018

PROJ. MGR.: CG

SHEET 4 OF 7 SHEETS

FILENAME: T:\2018\2188536\DWG\Section 20 Prospect COE Plans.dwg



R 8 E

MARY FRANCIS
KELLY GILBERT

AMY JOHNSON TONE

T
12
S

Fieldwood Energy LLC-
Section 20 Prospect
No. 1 Well

Proposed
150-200
Pilings

Proposed
80' Wing

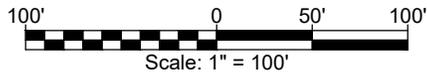
Proposed
24" Culvert

Sec. 43

400'

400'

Proposed Pilings



FIELDWOOD ENERGY LLC

PROPOSED ACCESS ROAD, PULLOVERS & WELL PAD

Ash Limited No. 1 Well (Section 20 No. 1 Prospect)

Sections 47, 54 & 43, T12S-R8E, Section 45, T13S-R8E

Iberia Parish, Louisiana

DRAWN BY: TSM

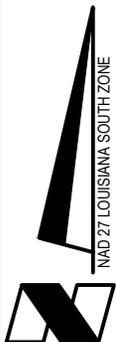
REVISED: 10/30/2018 KJD

DATE: 10/17/2018

PROJ. MGR.: CG

SHEET 5 OF 7 SHEETS

FILENAME: T:\2018\2188536\DWG\Section 20 Prospect COE Plans.dwg



*Not to be used for construction,
bidding, recordation, conveyance,
sales, or engineering design.*

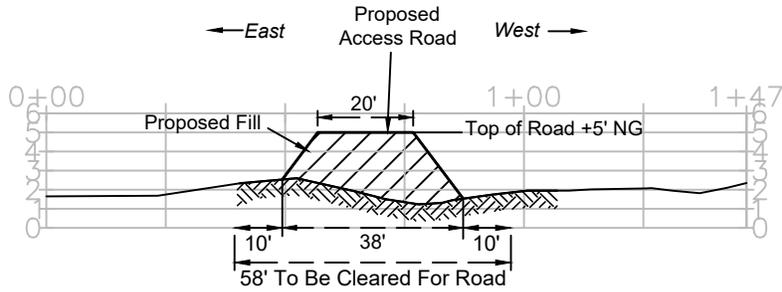
PRELIMINARY

Ronald E. Prather
Professional Land Surveyor
Registration No. 4643

NOTE: THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF
OBTAINING ENVIRONMENTAL
COMPLIANCE PERMITS AND ARE NOT
TO BE USED FOR CONSTRUCTION,
BIDDING, RECORDATION, CONVEYANCE,
SALES OR ENGINEERING DESIGN.

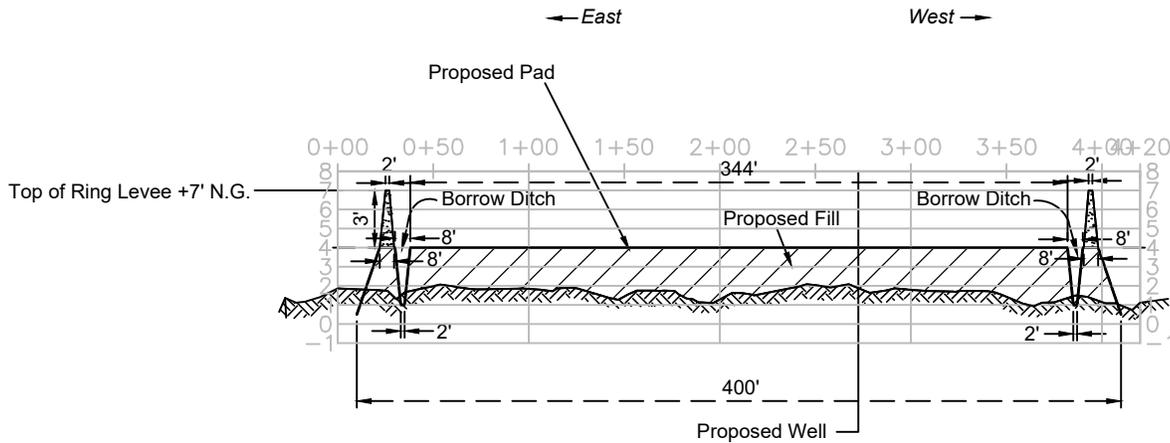


C. H. Fenstermaker & Associates, L.L.C.
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com



**PROPOSED ACCESS ROAD
CROSS SECTION A-A'**

Horizontal Scale: 1" = 40'
Vertical Scale: 1" = 10'



**PROPOSED PAD
CROSS SECTION B-B'**

Horizontal Scale: 1" = 100'
Vertical Scale: 1" = 10'

NOTE: THESE PLANS ARE INTENDED EXCLUSIVELY FOR THE PURPOSE OF OBTAINING ENVIRONMENTAL COMPLIANCE PERMITS AND ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES OR ENGINEERING DESIGN.



C. H. Fenstermaker & Associates, L.L.C.
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

Not to be used for construction, bidding, recordation, conveyance, sales, or engineering design.

PRELIMINARY

Ronald E. Prather
Professional Land Surveyor
Registration No. 4643

FIELDWOOD ENERGY LLC

PROPOSED ACCESS ROAD, PULLOVERS & WELL PAD
Ash Limited No. 1 Well (Section 20 No. 1 Prospect)
Sections 47, 54 & 43, T12S-R8E & Section 45, T13S-R8E
Iberia Parish, Louisiana

DRAWN BY: TSM

REVISED: 10/30/2018 KJD

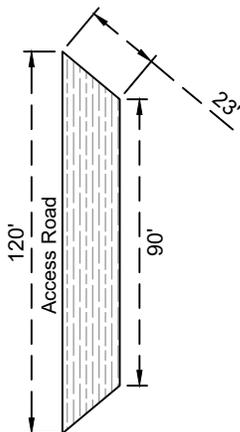
DATE: 10/17/2018

PROJ. MGR.: CG

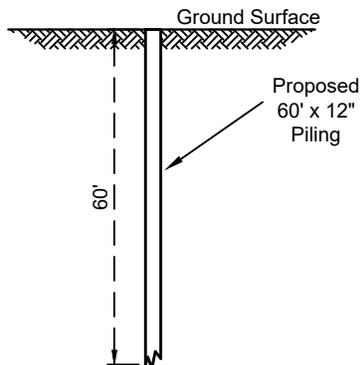
SHEET 6 OF 7 SHEETS

FILENAME: T:\2018\2188536\DWG\Section 20 Prospect COE Plans.dwg

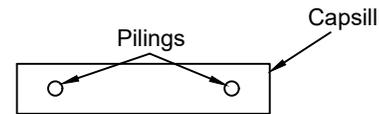
TOTAL FILL REQUIRED FOR ACCESS ROAD 3,035 CU. YDS.
 TOTAL FILL REQUIRED FOR PAD & RING LEVEES 13,484 CU. YDS.



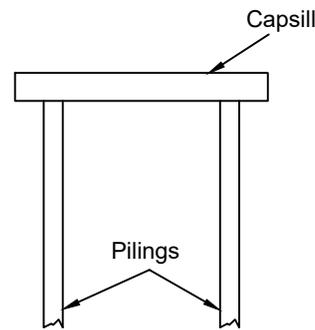
PROPOSED PULLOVER
 Scale: 1"= 60'



TYPICAL PILING
 No Scale



PLAN VIEW



TYPICAL PILING & CAPSILL
 No Scale

NOTES:

1. The drillsite and ring levees will be degraded within 90 days following abandonment. The material will be deposited to the extent practicable into the borrow areas from which the material was excavated and the area leveled and restored to as near preproject conditions as practicable.
2. In the event the well is productive, boards may be replaced with gravel or other suitable permiting material and the area restored except for the minimum area required for production.
3. Closure procedures, including onsite land treatment and/or offsite disposal of mud pit contents and other drilling residues, shall be conducted in accordance with appropriate Federal and State Regulations.
4. In order to ensure the safety of all parties, the permittee shall contact the 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.
5. Closed Mud System will be used.

DISCLAIMER: At this time, C. H. Fenstermaker & Associates, L.L.C. has not performed nor was asked to perform any type of engineering, hydrological modeling, flood plain, or "No Rise" certification analyses, including but not limited to determining whether the project will impact flood hazards in connection with federal/FEMA, state, and/or local laws, ordinances and regulations. Accordingly, Fenstermaker makes no warranty or representation of any kind as to the foregoing issues, and persons or entities using this information shall do so at their own risk.

NOTE: THESE PLANS ARE INTENDED EXCLUSIVELY FOR THE PURPOSE OF OBTAINING ENVIRONMENTAL COMPLIANCE PERMITS AND ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES OR ENGINEERING DESIGN.

Not to be used for construction, bidding, recordation, conveyance, sales, or engineering design.

PRELIMINARY



C. H. Fenstermaker & Associates, L.L.C.
 135 Regency Sq. Lafayette, LA 70508
 Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

Ronald E. Prather
 Professional Land Surveyor
 Registration No. 4643

FIELDWOOD ENERGY LLC

PROPOSED ACCESS ROAD, PULLOVERS & WELL PAD
 Ash Limited No. 1 Well (Section 20 No. 1 Prospect)
 Sections 47, 54 & 43, T12S-R8E & Section 45, T13S-R8E
 Iberia Parish, Louisiana

DRAWN BY: TSM	REVISED: 10/30/2018 KJD	DATE: 10/17/2018
PROJ. MGR.: CG		SHEET 7 OF 7 SHEETS
FILENAME: T:\2018\2188536\DWG\Section 20 Prospect COE Plans.dwg		