

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

VICINITY MAP

3000' 0 1500' 3000'
Scale: 1" = 3000'

MANTI EXPLORATION OPERATING, LLC
PROPOSED PROPWASH, ROCK PAD & STRUCTURES
West Bayou Barataria Prospect
Section 10, T17S-R23E
Jefferson Parish, Louisiana



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

DRAWN BY: TNV

PROJ. MGR.: RLL

REVISED: 03/28/11 RLL
04/04/11 RLL

DATE: 03/21/11

SHEET 1 OF 3 SHEETS

FILENAME: T:\2011\2119320\DWG\MANTI_West Bayou Barataria Prospect - COE.dwg

R 23 E

T
17
S

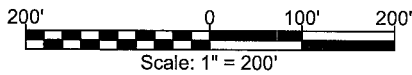
Sec.10

Sec. 11

**PROPOSED PROPWASH,
ROCK PAD & STRUCTURES:**
Manti Exploration Operating, LLC-
West Bayou Barataria Prospect



PLAN VIEW

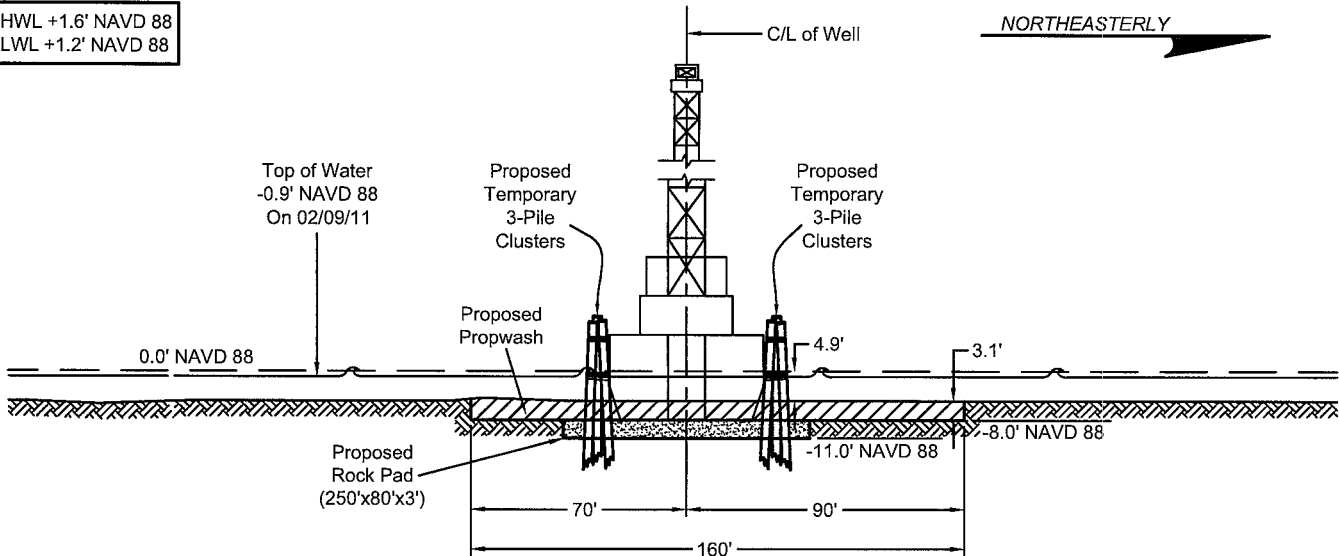


Sec. 15

Sec. 14

MHWL +1.6' NAVD 88
MLWL +1.2' NAVD 88

NORTHEASTERLY



CROSS SECTION A-A'
NO SCALE

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

MANTI EXPLORATION OPERATING,LLC
PROPOSED PROPWASH, ROCK PAD & STRUCTURES
West Bayou Barataria Prospect
Section 10, T17S-R23E
Jefferson Parish, Louisiana



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

DRAWN BY: TNV

REVISED: 03/28/11 RLL

DATE: 03/21/11

PROJ. MGR.: RLL

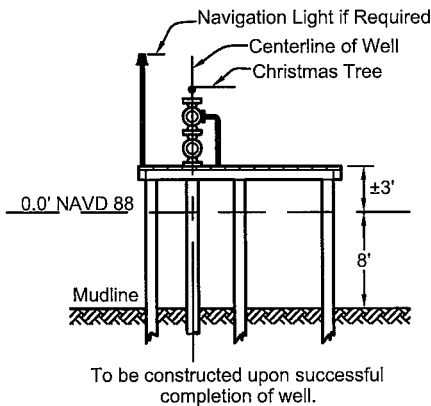
04/04/11 RLL

SHEET 2 OF 3 SHEETS

FILENAME: T:\2011\2119320\DWG\MANTI_West Bayou Barataria Prospect - COE.dwg

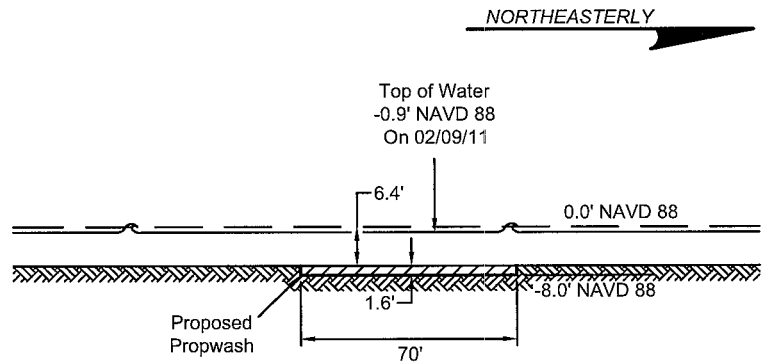
TOTAL PROPWASH REQUIRED..... 107,636 CU. YDS.
TOTAL ROCK REQUIRED FOR ROCK PAD 2222 CU. YDS.

MHWL +1.6' NAVD 88
MLWL +1.2' NAVD 88

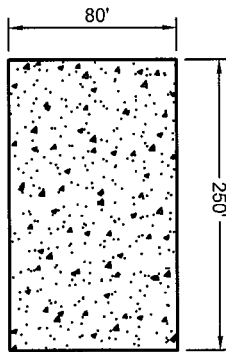


**TYPICAL 10'x 20' WELL
PROTECTOR PLATFORM**

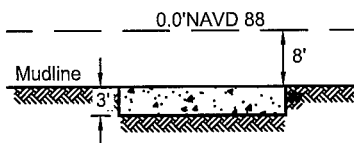
No Scale



CROSS SECTION B-B'
NO SCALE

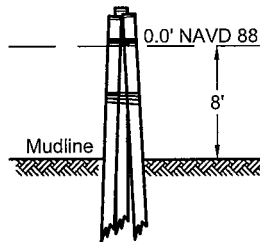


PLAN VIEW



TYPICAL ROCK PAD

No Scale



**TEMPORARY
3 PILE CLUSTER**

No Scale

NOTES:

1. All structures, facilities, well and pipelines/flowlines occurring in open water areas or in oilfield canals or slips shall be removed within 120 days of abandonment of the facilities for the herein permitted use unless prior written approval to leave such structures in place is received from the Coastal Management Division. 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.
2. As-built drawings shall be submitted within 30 days of completion of this project to the Louisiana Department of Natural Resources, Coastal Management Division, P.O. Box 44487, Baton Rouge, LA 70804-4487.
3. In order to insure 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.
4. Structures will also be marked/lighted in accordance with U.S. Coast Guard regulations.

DISCLAIMER: At this time, Fenstermaker & Associates, Inc. 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:
THE CONTENTS OF THESE PLANS ARE INTENDED
EXCLUSIVELY FOR THE PURPOSE OF OBTAINING
ENVIRONMENTAL COMPLIANCE PERMITS

MANTI EXPLORATION OPERATING, LLC

PROPOSED PROPWASH, ROCK PAD & STRUCTURES

West Bayou Barataria Prospect

Section 10, T17S-R23E

Jefferson Parish, Louisiana



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

DRAWN BY: TNV

PROJ. MGR.: RLL

FILENAME: T:\2011\2119320\DWG\MANTI_West Bayou Barataria Prospect - COE.dwg

REVISED: 03/28/11 RLL
04/04/11 RLL

DATE: 03/21/11

SHEET 3 OF 3 SHEETS