

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Texland Petroleum-Hobbs, LLC 777 Main Street, Suite 3200, Fort Worth, Texas 76102		113315 OGRID Number
		30-025-37436 API Number
Property Code 35060	Property Name Angell 18 State	Well No. #1
Proposed Pool 1 Vacuum Wildcat Abo Reef		Proposed Pool 2

7 Surface Location

UL or lot no. O	Section 18	Township 17S	Range 36E	Lot Idn	Feet from the 977	North/South line South	Feet from the 1681	East/West line East	County Lea
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8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Additional Well Information

11 Work Type Code N	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code S	15 Ground Level Elevation 3905'
16 Multiple N	17 Proposed Depth 9000'	18 Formation Abo	19 Contractor TBA	20 Spud Date 11/20/05
Depth to Groundwater 128'		Distance from nearest fresh water well 1500'		Distance from nearest surface water n/a
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 4400 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

21 Proposed Casing and Cement Program

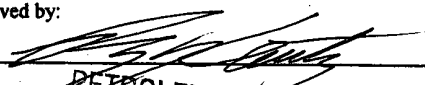
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1900'	1000 sks	circ to surface
7 7/8"	5 1/2"	17#	9000'	600 sks	1900'

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

See attached proposed diagram of the rig layout w/lined pits shown. Also included is the blowout preventer diagram.

Texland proposes to drill the well to a total depth of 9000' and complete as a Wildcat Abo well. When TD is reached, the completion procedures will be determined after evaluating the well.

**Permit Expires 1 Year From Approval
Date Unless Drilling Underway**

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved by: 	
	Title: PETROLEUM ENGINEER	
	Approval Date: NOV 15 2005	Expiration Date:
	Conditions of Approval Attached <input type="checkbox"/>	
Printed name: Vickie Smith		
Title: Production Analyst		
E-mail Address: vsmith@texpetro.com		
Date: 11/11/05	Phone: 817-336-2751	

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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-37436	Pool Code 61780	Pool Name Vacuum Abo Reef
Property Code 35060	Property Name ANGELL "18" STATE	Well Number 1
OGRID No. 113315	Operator Name TEXLAND PETROLEUM INC.	Elevation 3905'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	18	17 S	36 E		977	SOUTH	1681	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Vickie Smith</u> Signature</p> <p><u>Vickie Smith</u> Printed Name</p> <p><u>Production Analyst</u> Title</p> <p><u>11/11/05</u> Date</p>	
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p><u>OCTOBER 5, 2005</u> Date Surveyed</p> <p><u>GARY L. JONES</u> Signature & Seal of Professional Surveyor</p> <p><u>W.O. No. 5856</u> Certificate No.</p> <p><u>Gary L. Jones</u> 7977</p> <p>BASIN SURVEYS</p>	

SECTION 18, TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



150' NORTH
OFF SET
3905.6' □

TEXLAND PETROLEUM INC.
ANGELL "18" STATE #1
ELEV. - 3905'

150' WEST
OFF SET
3906.8' □

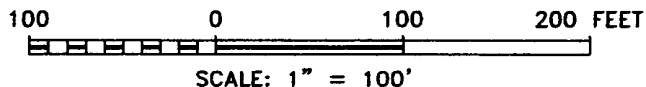
□ 150' EAST
OFF SET
3904.4'

○
Lat.-N 32°49'48.2"
Long-W 103°23'25.4"
NMSPC - N 666970
E 789650
(NAD 27)

□
150' SOUTH
OFF SET
3905.5'

Proposed Lease Road
604

CHESAPEAKE
STATE M #1 SWD
(DRY HOLE)



DIRECTIONS:

FROM THE JUNCTION STATE HWY 483 AND CO. RD.
L-50, GO WEST ON L-50 FOR 3.0 MILES; FOLLOW
CALICHE ROAD TO TURN; THENCE NORTH FOR 0.6
MILE TO CATTLE GUARD; THENCE WEST FOR 0.4
MILE; THENCE NORTHEAST FOR 0.2 MILE; THENCE
EAST FOR 0.2 MILE; THENCE NORTH FOR 0.1 MILE
TO PROPOSED LEASE ROAD.

TEXLAND PETROLEUM INC.

REF: ANGELL "18" STATE No. 1 / Well Pad Topo

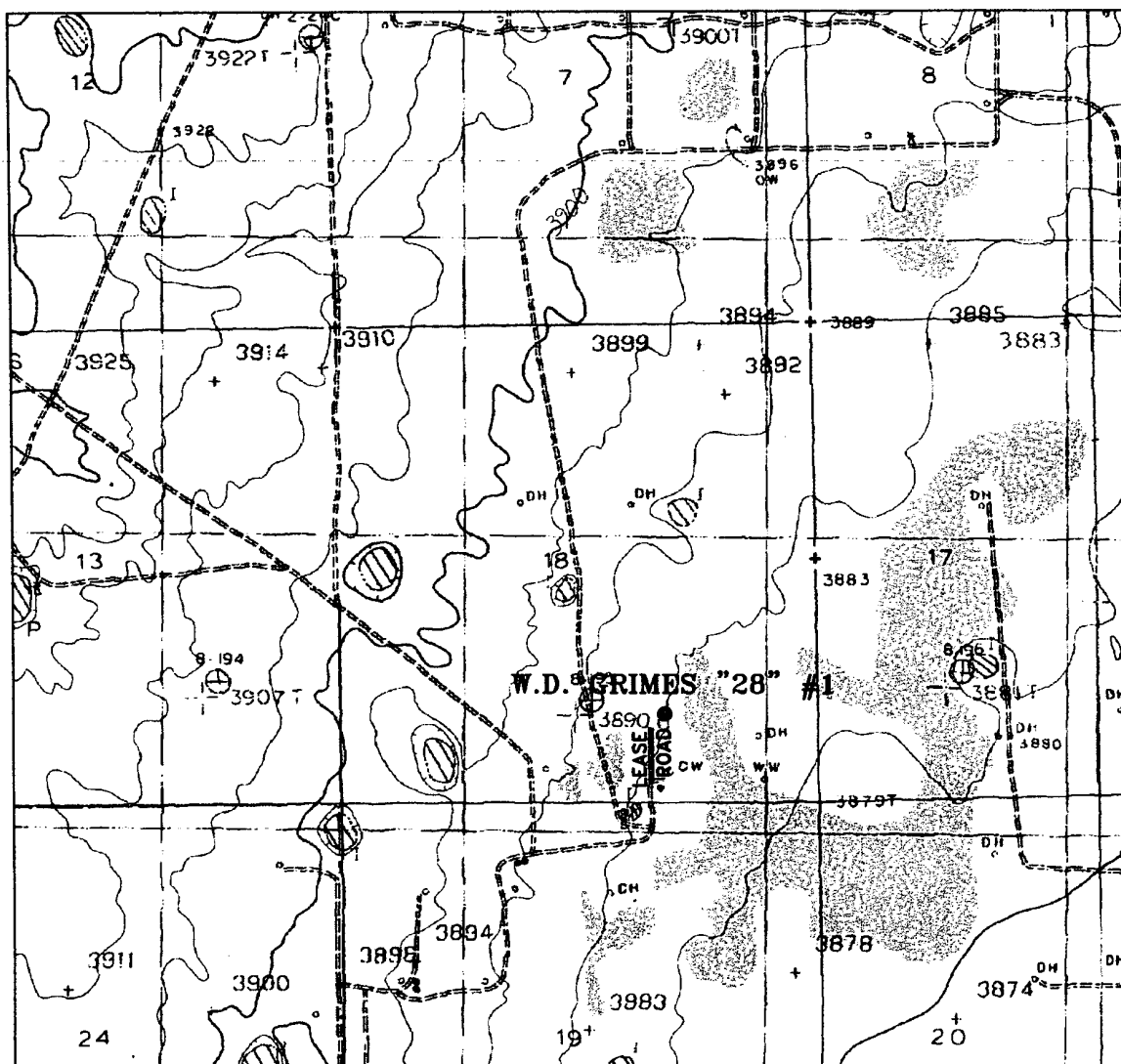
THE ANGELL "18" STATE No. 1 LOCATED 977' FROM
THE SOUTH LINE AND 1681' FROM THE EAST LINE OF
SECTION 18, TOWNSHIP 17 SOUTH, RANGE 36 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 5856 Drawn By: K. GOAD

Date: 10-06-2005 Disk: KJG CD#4 - 5856A.DWG

Survey Date: 10-05-2005 Sheet 1 of 1 Sheets



ANGELL "18" STATE #1

Located at 977' FSL and 1681' FEL

Section 18, Township 17 South, Range 36 East,
N.M.P.M., Lea County, New Mexico.

basin
surveys
focused on excellence
in the oilfield

P.O. Box 1786
1120 N. West County Rd.
Hobbs, New Mexico 88241
(505) 393-7316 - Office
(505) 392-3074 - Fax
basinsurveys.com

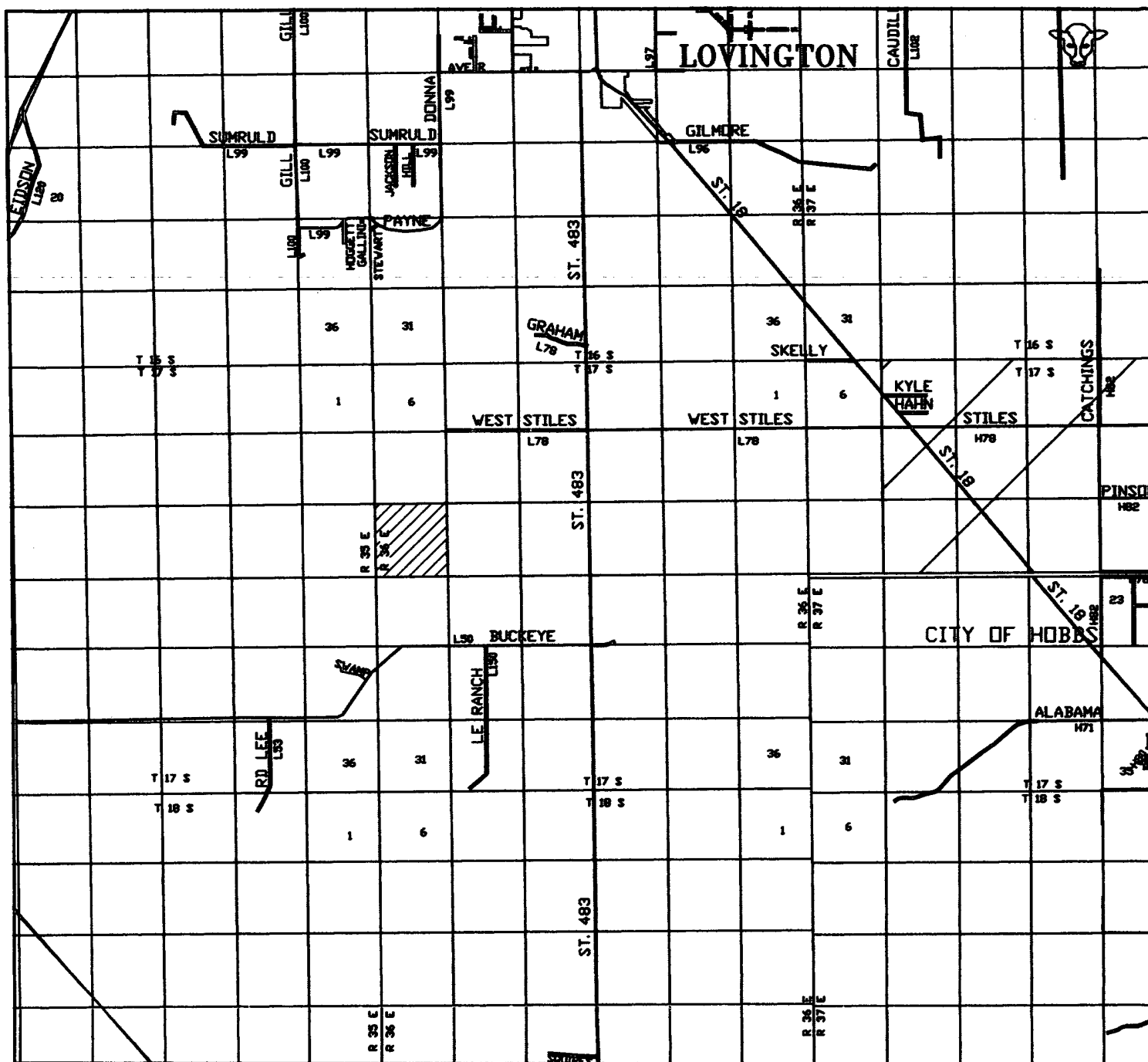
W.O. Number: 5856AA - KJG CD#4

Survey Date: 10-05-2005

Scale: 1" = 2000'

Date: 10-06-2005

TEXLAND
PETROLEUM INC.



ANGELL "18" STATE #1
 Located at 977' FSL and 1681' FEL
 Section 18, Township 17 South, Range 36 East,
 N.M.P.M., Lea County, New Mexico.

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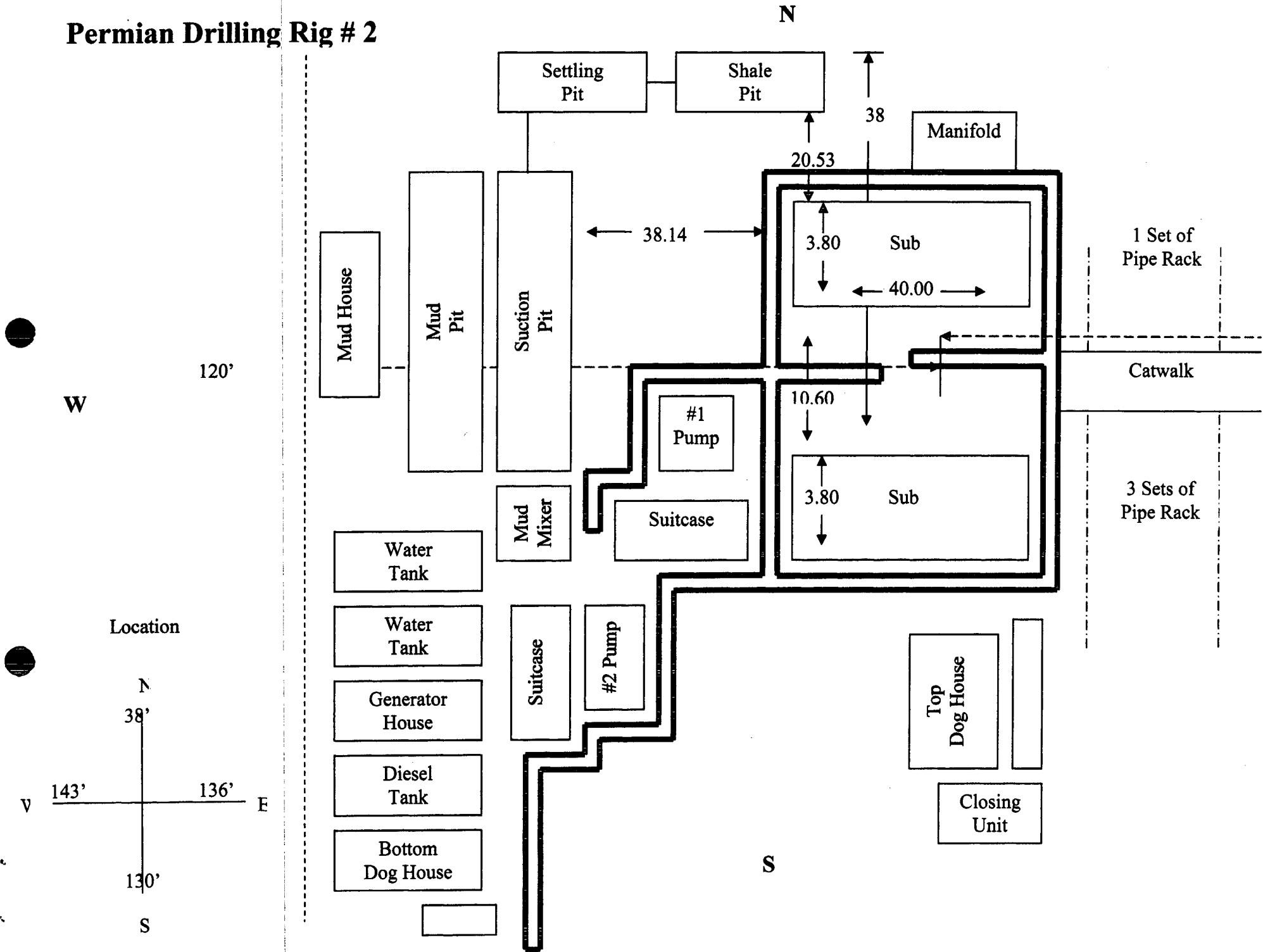
Survey Date: 10-05-2005

Scale: 1" = 2 MILES

Date: 10-06-2005

TEXLAND
PETROLEUM INC.

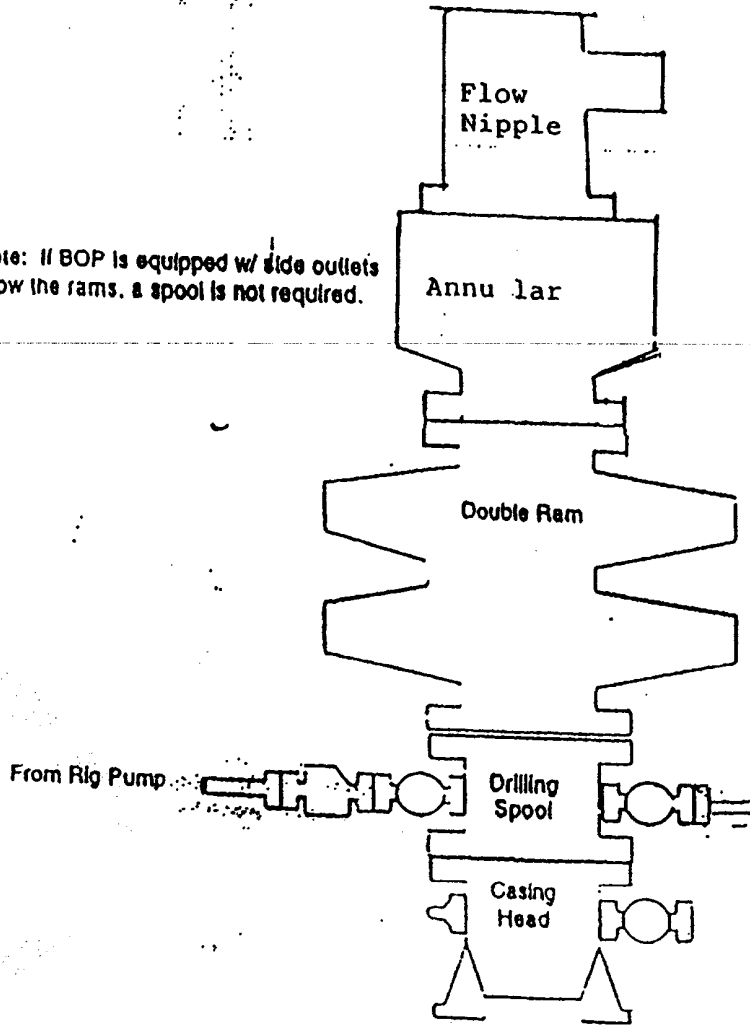
Permian Drilling Rig # 2



Permian Corp.
BOP SCHEMATIC
9" X 3000psi

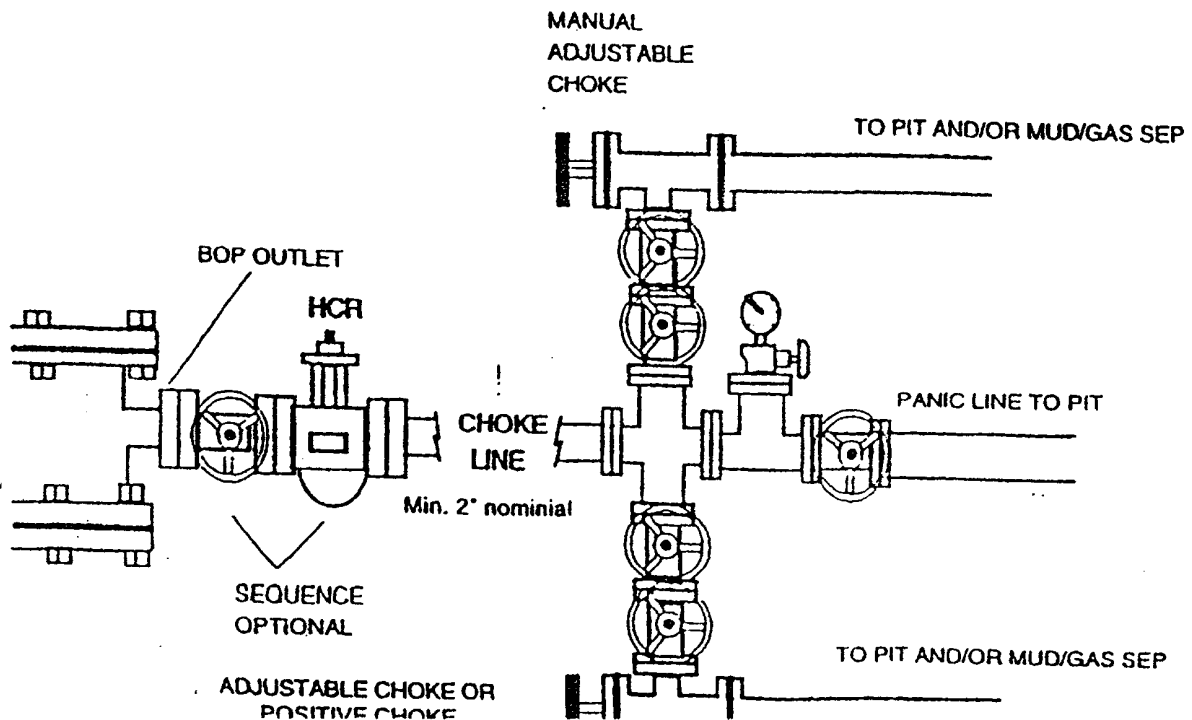
*Note: If BOP is equipped w/ side outlets below the rams, a spool is not required.

3000 psi WP Double Ram
Blow-out Preventor. Must be tested
to 1000 psi prior to drilling out
8-5/8" surface casing.



Choke Manifold Schematic

Minimum 2" nominal
to choke manifold



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Energy Minerals and Natural Resources

Oil Conservation Division
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Santa Fe, NM 87505

Form C-144
June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☐

Operator: Texland Petroleum-Hobbs, LLC Telephone: 817-336-2751 e-mail address: vsmith@texpetro.com
Address: 777 Main Street, Suite 3200, Fort Worth, Texas 76102
Facility or well name: Angell 18 State #1 API #: _____ U/L or Qtr/Qtr I Sec 18 T 17S R 36E
County: Lea Latitude 32°49'55.1"N Longitude 103°23'15.6"W NAD: 1927 ☒ 1983 ☐
Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐

Pit	Below-grade tank	
Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>4400</u> bbl	Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) <u>128'</u>	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	(0 points) 0
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)
	No	(0 points) 0
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	(0 points) 0
Ranking Score (Total Points)		0

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☐ offsite ☐ If offsite, name of facility _____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 8/25/05

Printed Name/Title Vickie Smith/Production Analyst Signature Vickie Smith

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title _____

Signature _____

Date: NOV 1 2005

PETROLEUM ENGINEER