

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

¹ Operator Name and Address Texland Petroleum-Hobbs, LLC 777 Main Street, Suite 3200, Fort Worth, Texas 76102		² OGRID Number 113315
³ Property Code 35282	⁴ Property Name Stovall	⁵ API Number 30 - 025 - 37584
⁶ Well No. #1		
⁹ Proposed Pool 1 Garrett Drinkard		¹⁰ Proposed Pool 2

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	30	16S	38E		1677'	North	984'	East	Lea

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

Additional Well Information

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3740'
¹⁶ Multiple No	¹⁷ Proposed Depth 8800'	¹⁸ Formation Drinkard	¹⁹ Contractor Permian Drilling	²⁰ Spud Date 12/20/05
Depth to Groundwater 65'		Distance from nearest fresh water well 2100'		Distance from nearest surface water n/a
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 4400bbls 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

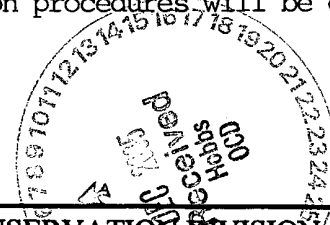
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	2150'	1100 sks	circ to surface
7 7/8"	5 1/2"	17#	8800'	600 sks	tie into 2150'

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 8800' and complete as a Garrett Drinkard 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 ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Vickie Smith
Title: Production Analyst
E-mail Address: vsmith@texpetro.com
Date: 11/23/05
Phone: 817-336-2751

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

DEC 09 2005

Expiration Date:

Conditions of Approval Attached ☐

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State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-37584	Pool Code 27130	Pool Name Garrett Drinkard
Property Code 35282	Property Name STOVALL	Well Number 1
OGRID No. 113315	Operator Name TEXLAND PETROLEUM, LP	Elevation 3740'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	30	16-S	38-E		1677	NORTH	984	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

LOT 1									
36.13 AC									
LOT 2									
36.15 AC									
LOT 3									
36.17 AC									
LOT 4									
36.19 AC									

1677'

984'

GEODETIC COORDINATES
NAD 27 NME

Y=691369.2 N
X=853755.2 E

LAT.=32°53'43.23" N
LONG.=103°10'51.10" W

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Vickie Smith
Signature

Vickie Smith
Printed Name

Production Analyst
Title

11/23/05
Date

SURVEYOR CERTIFICATION

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.

NOVEMBER 7, 2005

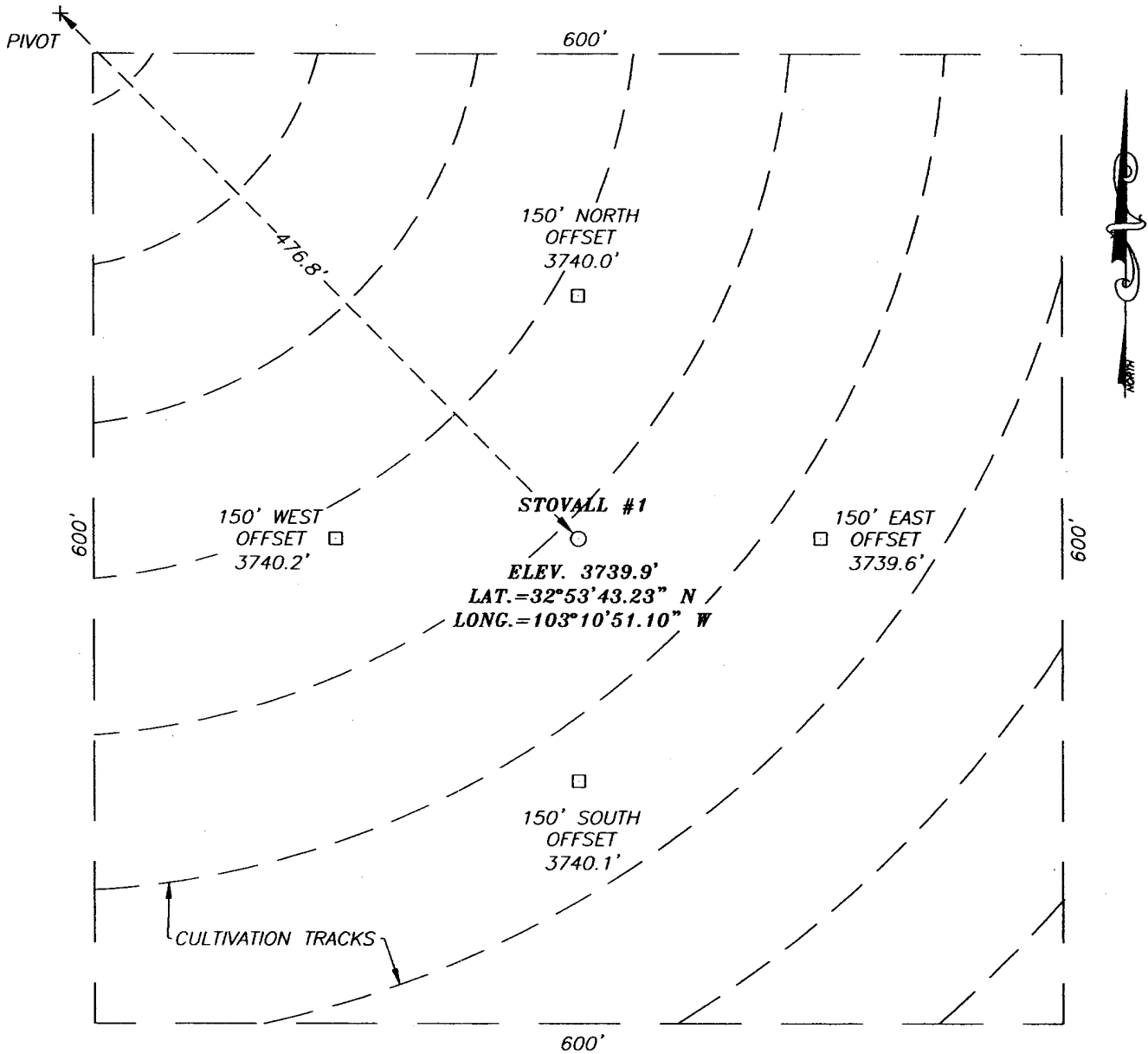
Date Surveyed _____ JR

Signature & Seal of Professional Surveyor

Ronald E. Edson
11/11/05

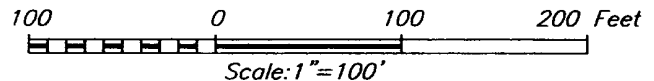
Certificate No. RONALD E. EDSON 12641 3239

SECTION 30, TOWNSHIP 16 SOUTH, RANGE 38 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF PRAIREVIEW RD. AND THORNHILL RD., GO EAST ON THORNHILL RD. FOR APPROX. 1.0 MILES. TURN RIGHT AND GO SOUTH THEN WEST APPROX. 0.5 MILES. THIS LOCATION IS IN CULTIVATION FIELD NORTH OF ROAD.



TEXLAND PETROLEUM, LP

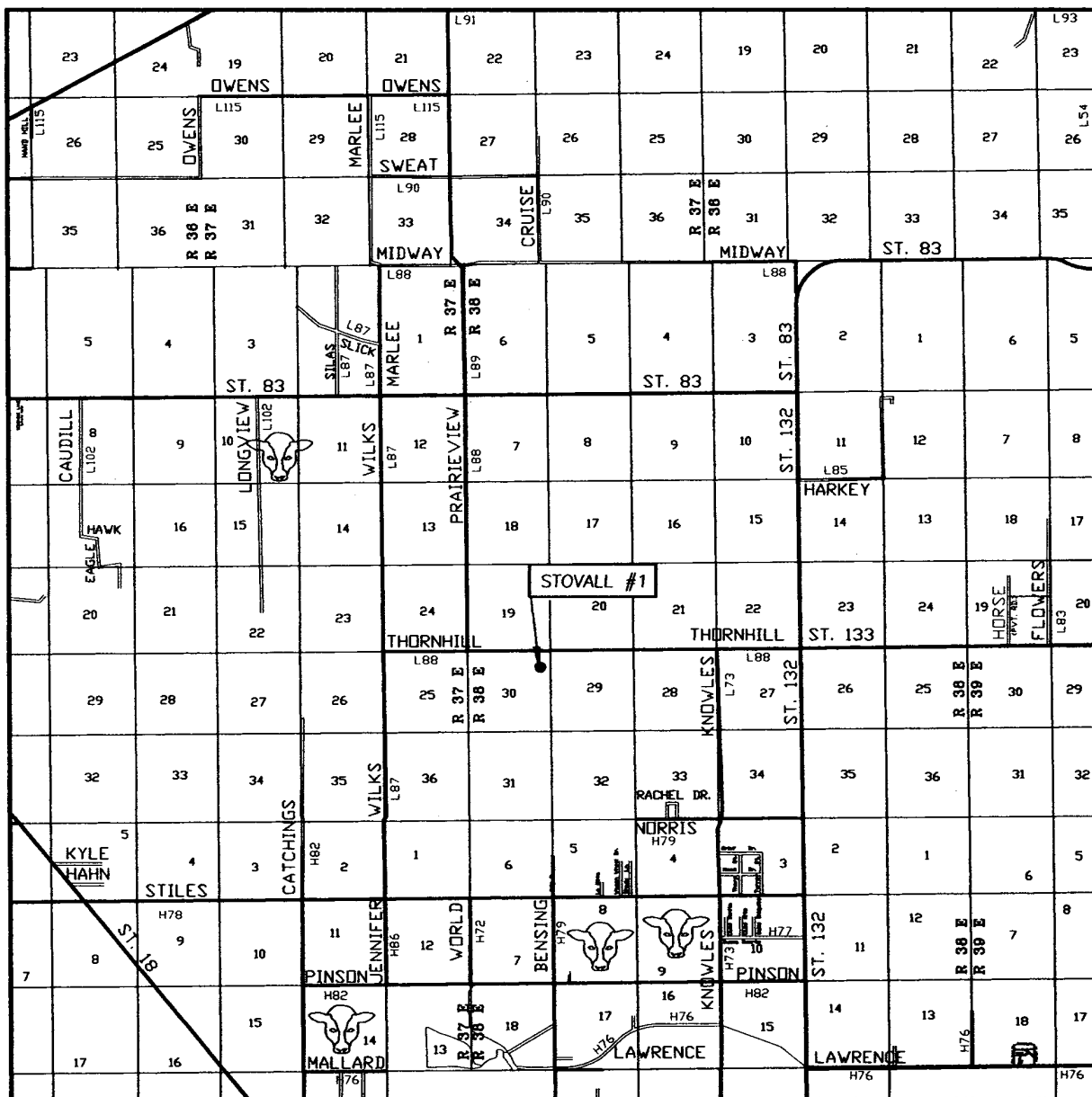
STOVALL #1 WELL
 LOCATED 1677 FEET FROM THE NORTH LINE
 AND 984 FEET FROM THE EAST LINE OF SECTION 30,
 TOWNSHIP 16 SOUTH, RANGE 38 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

Survey Date: 11/07/05		Sheet 1 of 1 Sheets	
W.O. Number: 05.11.1718		Dr By: J.R.	Rev 1:N/A
Date: 11/10/05	Disk: CD#5	05111718	Scale: 1"=100'



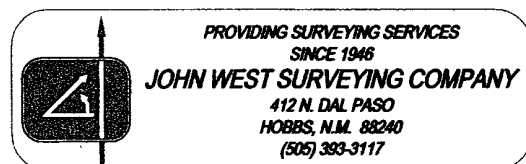
PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (505) 393-3117

VICINITY MAP

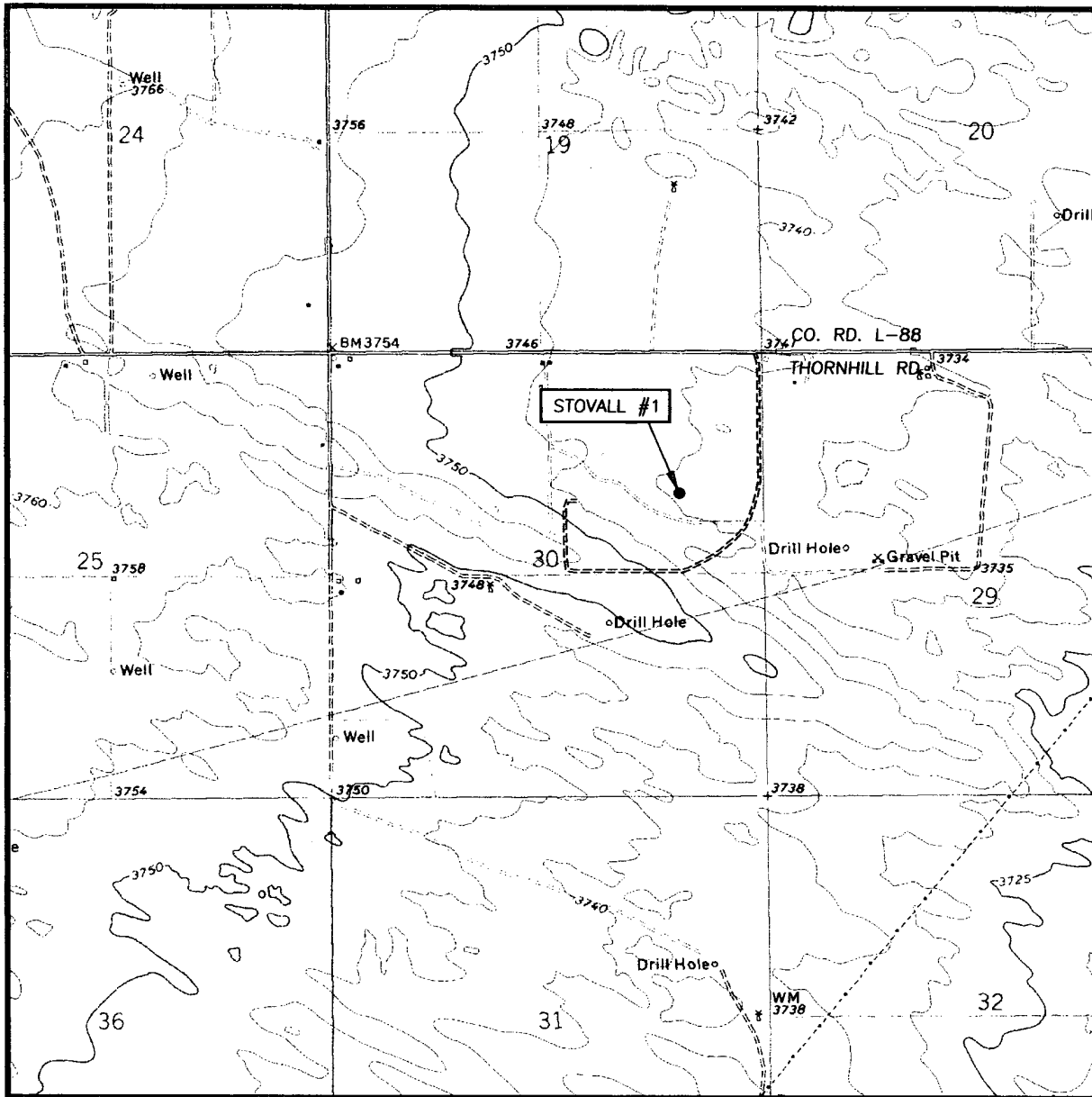


SCALE: 1" = 2 MILES

SEC. 30 TWP. 16-S RGE. 38-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 1677' FNL & 984' FEL
 ELEVATION 3740'
 OPERATOR TEXLAND PETROLEUM, LP
 LEASE STOVALL



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
HUMBLE CITY NW, N.M. - 5'

SEC. 30 TWP. 16-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY LEA

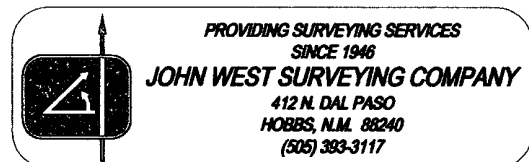
DESCRIPTION 1677' FNL & 984' FEL

ELEVATION 3740'

OPERATOR TEXLAND PETROLEUM, LP

LEASE STOVALL

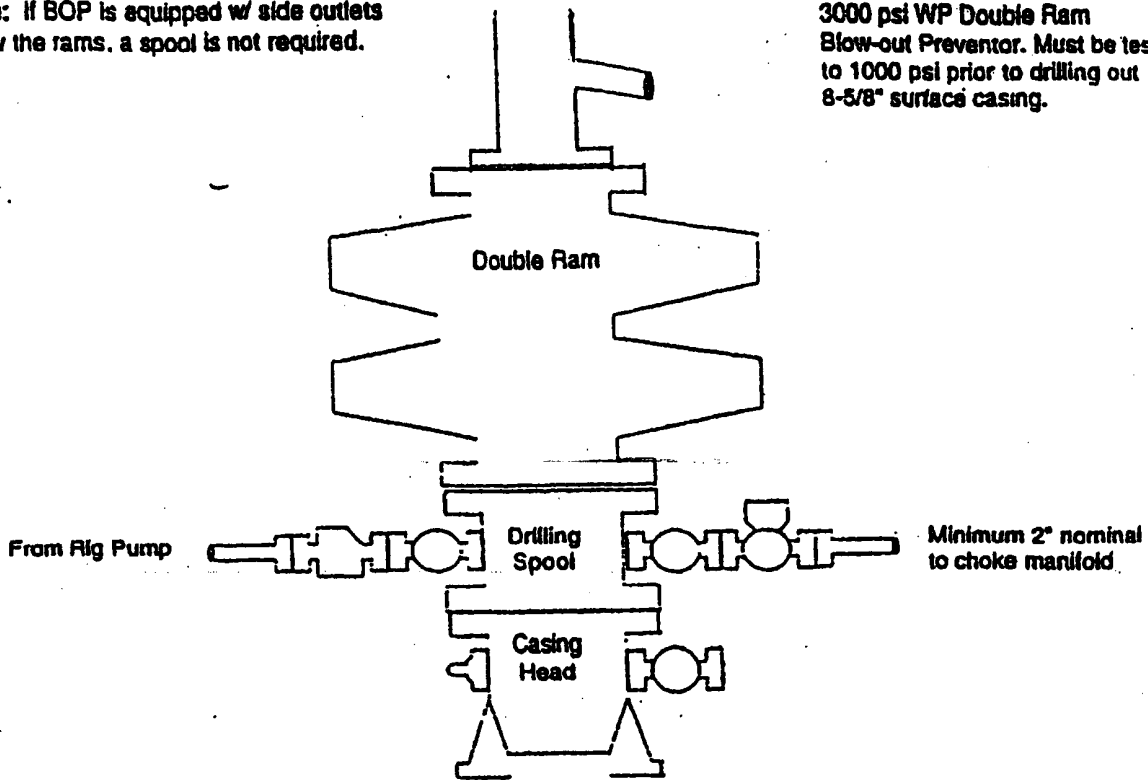
U.S.G.S. TOPOGRAPHIC MAP
HUMBLE CITY NW, N.M.



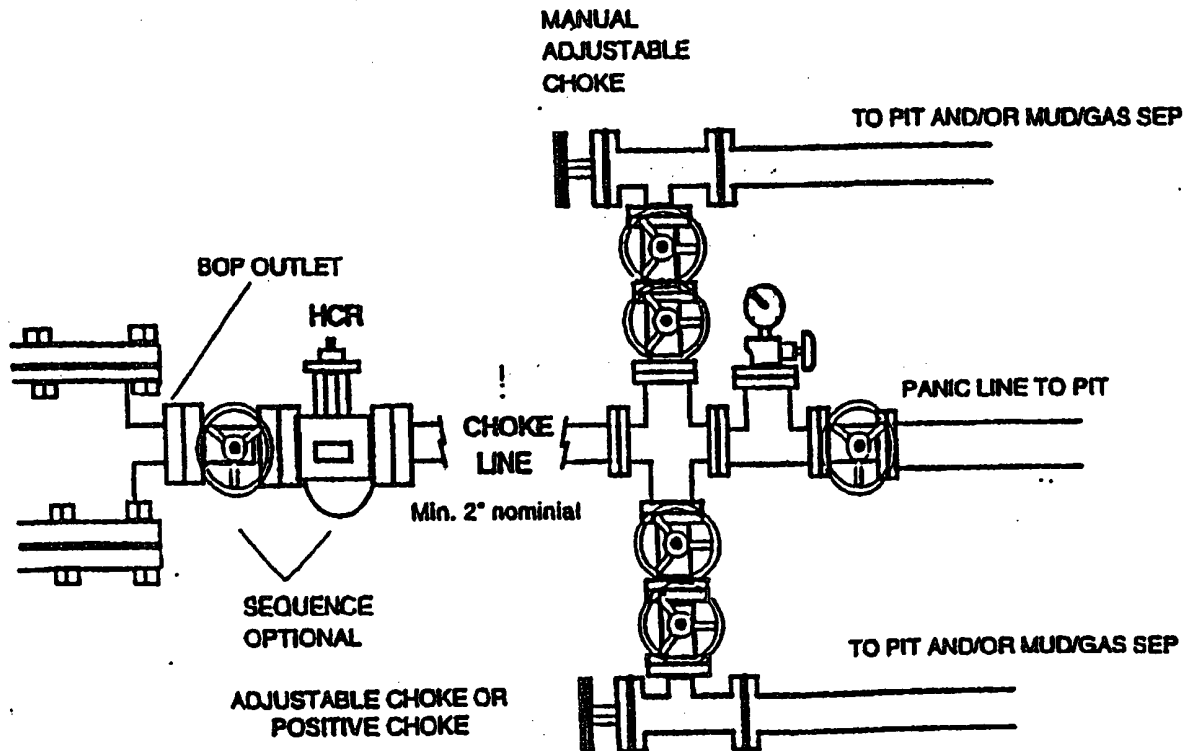
BOP Schematic

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

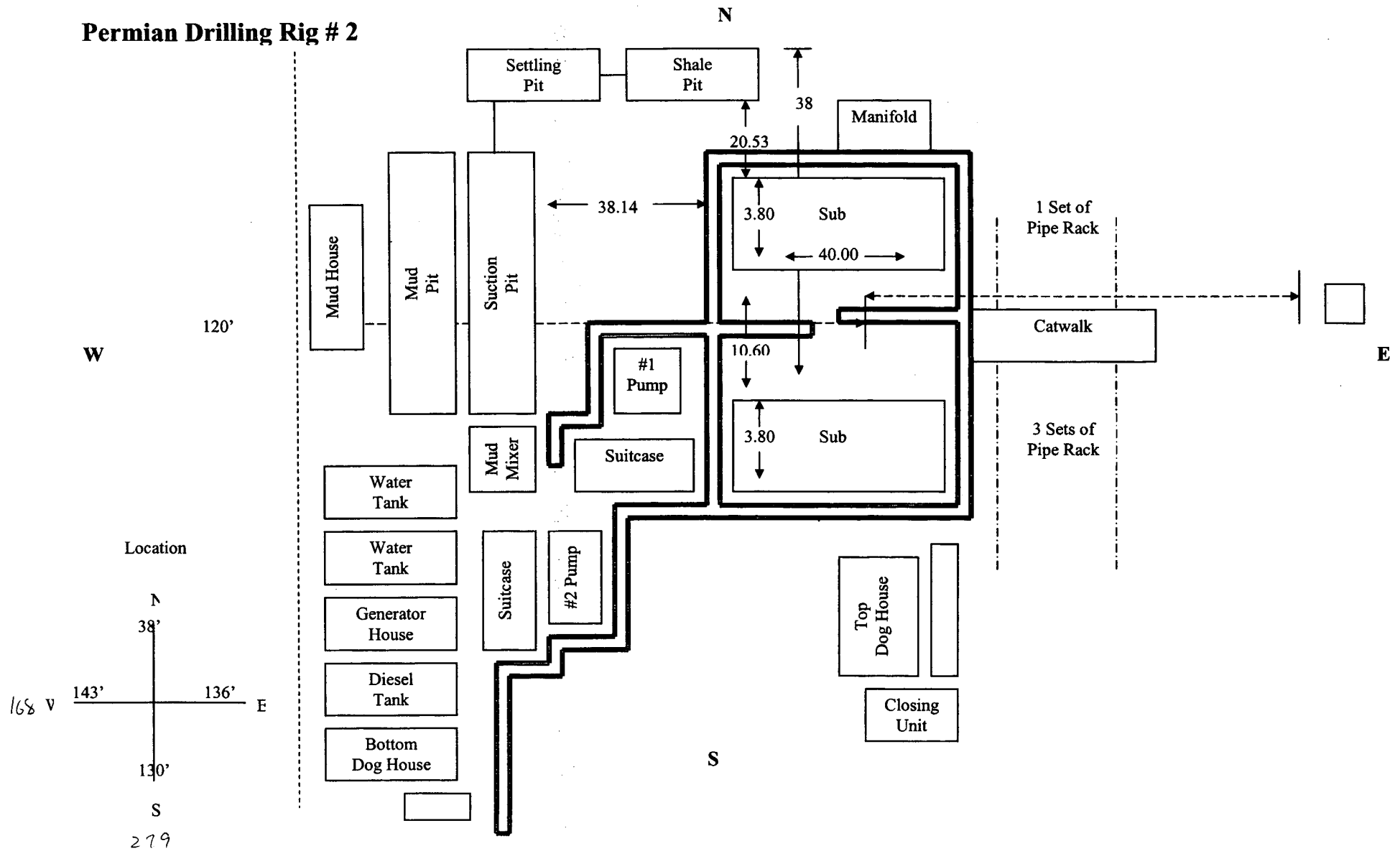
3000 psi WP Double Ram
Blow-out Preventor. Must be tested
to 1000 psi prior to drilling out
8-5/8" surface casing.



Choke Manifold Schematic



Permian Drilling Rig # 2



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Oil Conservation Division
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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: <u>Texland Petroleum-Hobbs, LLC</u> Telephone: <u>817-336-2751</u> e-mail address: <u>vsmith@texpetro.com</u>							
Address: <u>777 Main Street, Suite 3200, Fort Worth, Texas 76102</u>							
Facility or well name: <u>Stovall #1</u>	API #: <u>30-025-37584</u> H/L or Qtr/Qtr <u>H</u> Sec <u>30</u> T <u>16S</u> R <u>38E</u>						
County: <u>Lea</u>	Latitude <u>32°53'43.23"N</u> Longitude <u>103°10'51.10"W</u> NAD: 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/>						
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>							
Pit 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	Below-grade tank 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>65'</u>	<table border="1"><tr><td>Less than 50 feet</td><td>(20 points)</td></tr><tr><td>50 feet or more, but less than 100 feet</td><td>(10 points) <u>10</u></td></tr><tr><td>100 feet or more</td><td>(0 points)</td></tr></table>	Less than 50 feet	(20 points)	50 feet or more, but less than 100 feet	(10 points) <u>10</u>	100 feet or more	(0 points)
Less than 50 feet	(20 points)						
50 feet or more, but less than 100 feet	(10 points) <u>10</u>						
100 feet or more	(0 points)						
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	<table border="1"><tr><td>Yes</td><td>(20 points)</td></tr><tr><td><input checked="" type="radio"/> No</td><td>(0 points) <u>0</u></td></tr></table>	Yes	(20 points)	<input checked="" type="radio"/> No	(0 points) <u>0</u>		
Yes	(20 points)						
<input checked="" type="radio"/> No	(0 points) <u>0</u>						
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	<table border="1"><tr><td>Less than 200 feet</td><td>(20 points)</td></tr><tr><td>200 feet or more, but less than 1000 feet</td><td>(10 points)</td></tr><tr><td>1000 feet or more</td><td>(0 points) <u>0</u></td></tr></table>	Less than 200 feet	(20 points)	200 feet or more, but less than 1000 feet	(10 points)	1000 feet or more	(0 points) <u>0</u>
Less than 200 feet	(20 points)						
200 feet or more, but less than 1000 feet	(10 points)						
1000 feet or more	(0 points) <u>0</u>						
Ranking Score (Total Points) <u>10</u>							

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: 11/23/05

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 PETROLEUM ENGINEER

Signature [Signature]

Date DEC 09 2005