

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-144
June 1, 2004

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

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

MAY - 5 2008

Pit or Below-Grade Tank Registration or Closure

OCD-ARTESIA

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: Hudson Oil Co. of Texas Telephone: 505-392-7226 e-mail address: seay oc@leaco.net
Address: 616 Texas St. Fort Worth TX 76102-4612
Facility or well name: Puckett North #1 API #: 30-015-34746 U/L or Qtr/Qtr L Sec 12 T 17 R 31
County: Eddy Latitude 32 50 49 Longitude 103 49 45 NAD: 1927 ☒ 1983 ☐ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 mil Clay ☐

Pit Volume 3500 bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____

Construction material: _____

Double-walled, with leak detection? Yes ☐ If not, explain why not. _____

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 200 + ft.

Less than 50 feet (20 points)
50 feet or more, but less than 100 feet (10 points)
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.)

Yes (20 points)
No (0 points)

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)

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: One plan is to trench bury on location, excavate a trench adjacent to the drilling pit. Line trench with 12 mil plastic put contents of drilling pit in trench, cover trench with 20 mil plastic + 3 ft of clean soil. Sample bottom of drilling pit area, backfill, bury and seal only after analytical has been approved.

Notify BLM + OCD before starting, file sand vs notice after closure. will begin soon after approved.

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: 5/2/2008

Printed Name/Title Eddie W Seay Agent Signature Eddie W Seay

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 _____

Signed By Mike Brannan

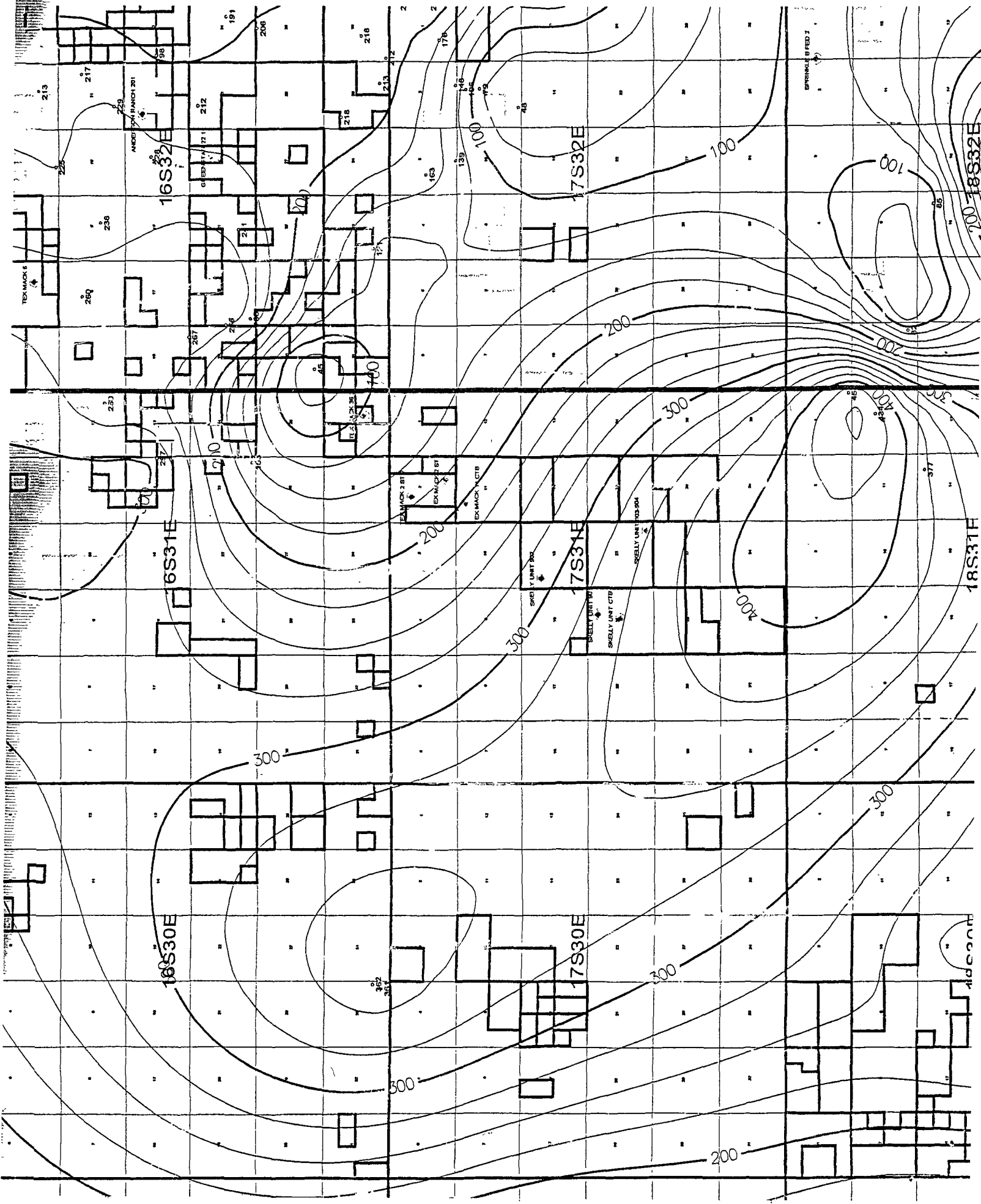
MAY 09 2008

Date: _____

NOTIFY OCD 24 HOURS PRIOR to beginning closure and 24 HOURS PRIOR to obtaining samples. Samples are to be obtained from pit area and analyses submitted to OCD prior to back-filling.

If burial trench is to be constructed in pit area, samples are to be obtained and analyses submitted to OCD PRIOR to lining trench.

No Registration on File



(July 1992)

UNITED STATES

(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR

HUDSON OIL COMPANY OF TEXAS

RANDALL HUDSON 817-336-7190

JON SMITH 505-676-2266

3. ADDRESS AND TELEPHONE NO.

616 TEXAS STREET FORT WORTH, TEXAS 76102-4612

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1880' FSL & 560' FWL SECTION 12 T17S-R31E EDDY CO. NM

At proposed prod. zone

SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 6 miles Northwest of Maljamar, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

560'

16. NO. OF ACRES IN LEASE

1920

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1300'

19. PROPOSED DEPTH

4300'

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3962' GR.

22. APPROX. DATE WORK WILL START

WHEN APPROVED

23.

PROPOSED CASING AND CEMENTING PROGRAM

Roswell Controlled Water Basin

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	Conductor	NA	40'	Redi-mix cement to surface
12 1/4"	J-55 8 5/8"	24#	725'	520 Sx. Circulate cement
7 7/8"	J-55 5 1/2"	17#	4300'	825 Sx. " "

1. Drill 26" hole to 40'. Set 40' of 20" conductor Pipe and cement to surface with Redi-mix.

2. Drill 12 1/4" hole to 725'. Run and set 725' of 8 5/8" 24# J-55 ST&C casing. Cement with 520 Sx. of Class "C" cement + 1/2# Flocele/Sx., + 2% CaCl, circulate cement to surface.

3. Drill 7 7/8" hole to 4300'. Run and set 4300' of 5 1/2" 17# J-55 ST&C casing. Cement with 500 Sx. of Light Weight Class "C" cement + additives, tail in with 325 Sx. of Class "C" cement + additives, circulate cement to surface.

If earthen pits are used in association with the drilling of this well, an OCD pit permit must be obtained prior to pit construction.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOS

deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths.

productive zone and proposed new productive zone. If proposal is to drill or

24.

SIGNED

James Stovall

TITLE

Agent

DATE 01/20/06

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations the CONDITIONS OF APPROVAL IF ANY:

APPROVED BY

/s/ James Stovall

TITLE

ACTING
FIELD MANAGER

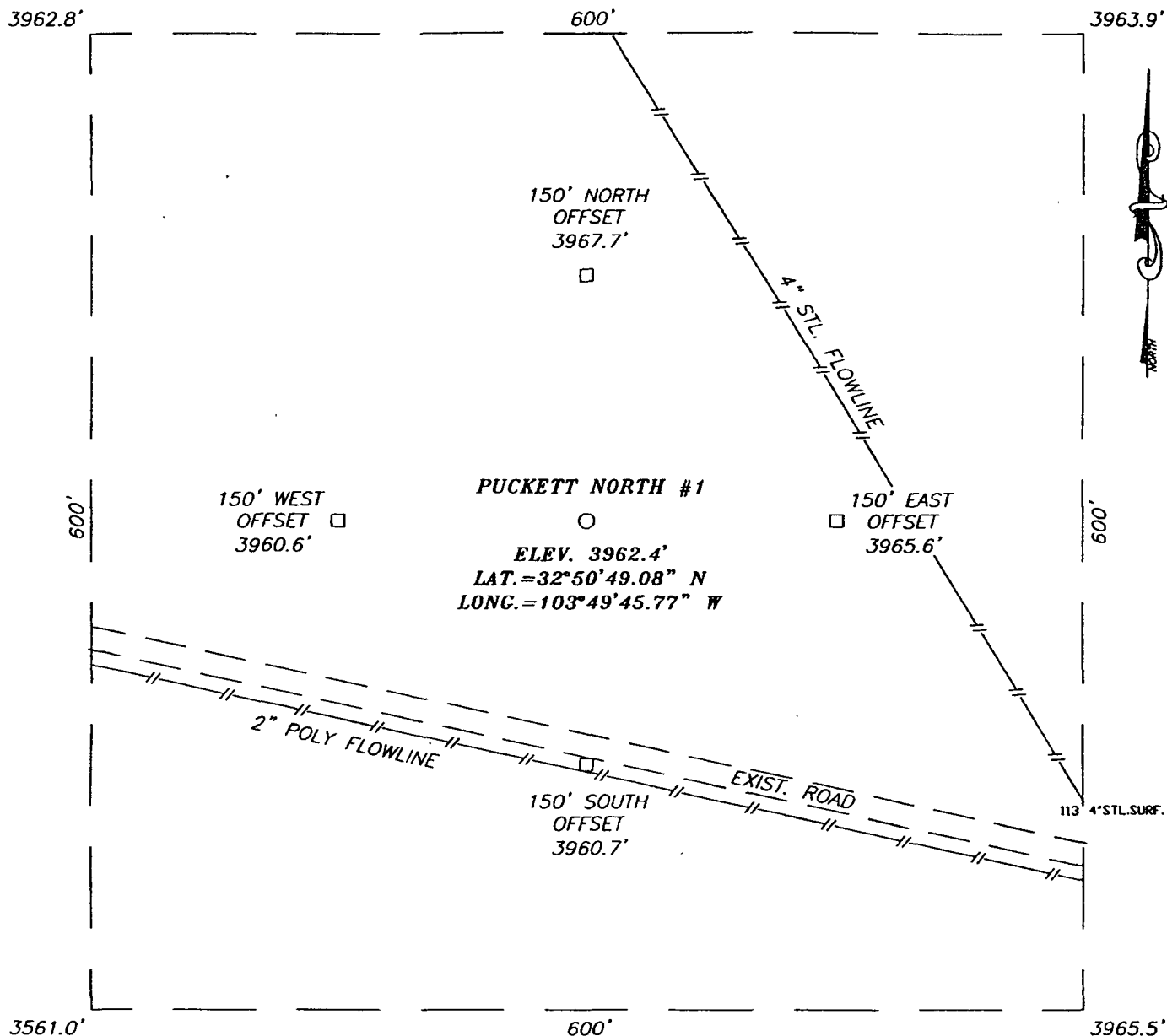
DATE

MAR 28 2006

*See Instructions On Reverse Side

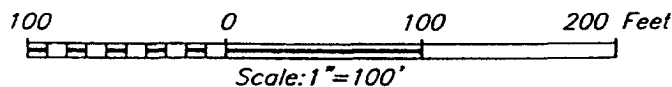
APPROVAL FOR 1 YEAR

SECTION 12, TOWNSHIP 17 SOUTH, RANGE 31 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF U.S. HWY. #82 AND
 U.S. HWY. #529 GO NORTHEAST ON U.S. HWY.
 #82 APPROX. 2.0 MILES. TURN LEFT AND GO
 NORTHWEST APPROX. 0.3 MILES. TURN RIGHT AND
 GO NORTH APPROX. 0.3 MILES. TURN RIGHT AND
 GO NORTHEAST APPROX. 0.5 MILES. VIER TO THE
 LEFT AND CONTINUE NORTH APPROX. 1.0 MILES.
 TURN RIGHT AND GO EAST APPROX. 0.6 MILES.
 THIS LOCATION IS APPROX. 130 FEET NORTH OF
 ROAD.



HUDSON OIL COMPANY OF TEXAS

PUCKETT NORTH #1 WELL
 LOCATED 1880 FEET FROM THE SOUTH LINE
 AND 560 FEET FROM THE WEST LINE OF SECTION 12,
 TOWNSHIP 17 SOUTH, RANGE 31 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO.

Survey Date: 10/24/05	Sheet 1 of 1 Sheets
W.O. Number: 05.11.1614	Dr By: LA
Date: 10/27/05	Rev 1:N/A
Disk: CD#4	05111614
Scale: 1"=100'	

