

INJECTION WELL DATA SHEET

Greenhill Petroleum Corporation	Lovington San Andres Unit		
OPERATOR	990/E + 1480/S	LEASE	
#17	660 FNL & 330 FEL	31	T-16S R37E
WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP RANGE

Tubular Data

Surface Casing

Size: 8 5/8 " Cemented with 450 SX

TOC: Surface feet determined by calc

Hole size: 10 1/4

Intermediate Casing

Size: " Cemented with SX

TOC: feet determined by

Hole Size:

Long String

Size: 5 1/2 " Cemented with 400 SX

TOC: 1832 feet determined by 80% calc

Hole Size: 7 1/4

Total Depth: 4935'

Injection Interval

4623 feet to 5090 feet
(perforated or open-hole, indicate which)

Tubing size 2 3/8 lined with IPC set in a
(material)

water flood tension packer packer at 4603 feet.
(brand & model)
(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation San Andres

2. Name of Field or Pool (If applicable) Lovington San Andres

3. Is this a new well drilled for injection? No
If no, for what purpose was the well originally drilled? Production

4. Has the well ever be perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used).
No

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

Underlying - Grayburg

Completed
9/17/46

deepen to
5090

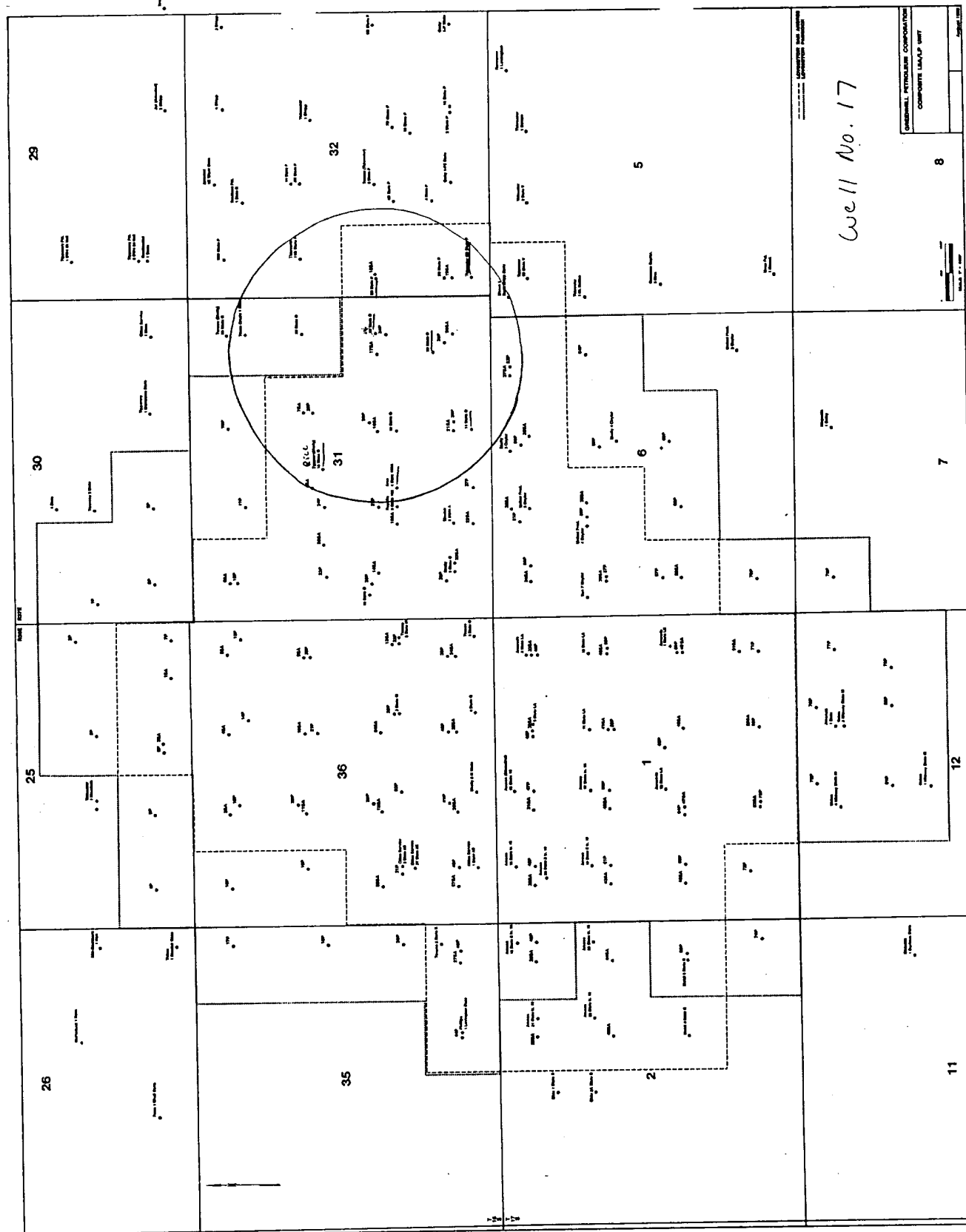
8 5/8"

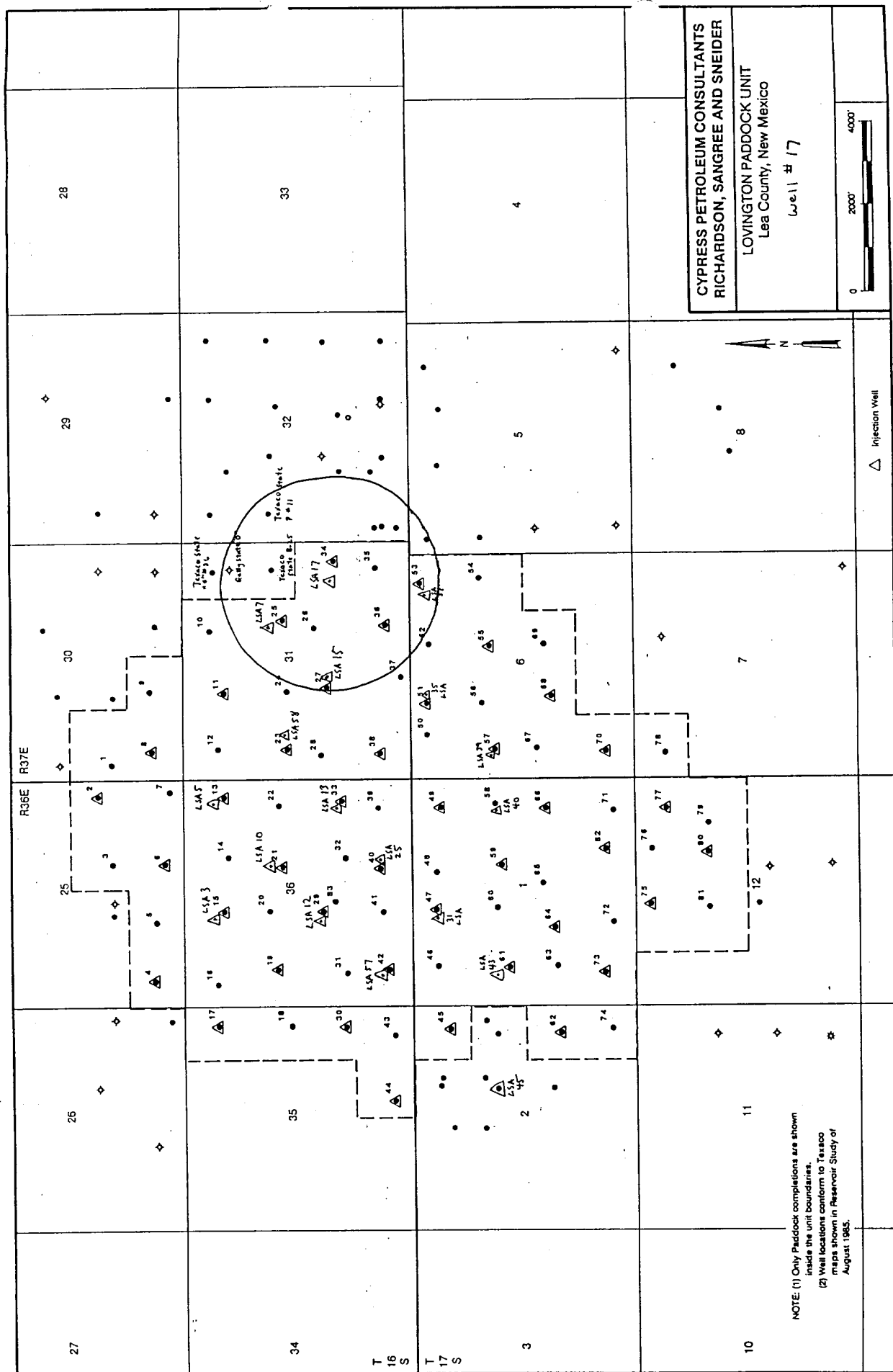
2050'

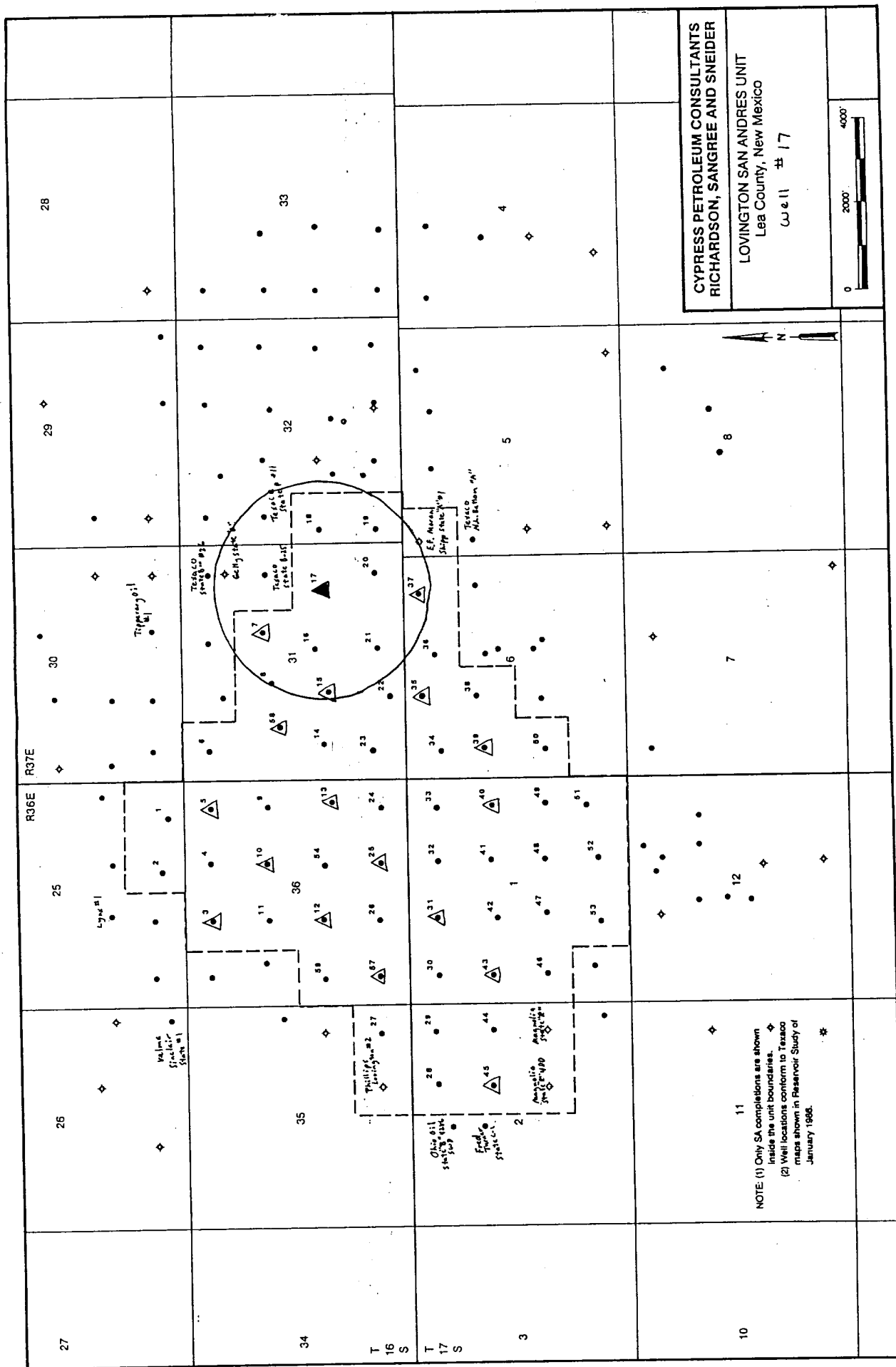
4623'

5 1/2"

TD 4935







Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO.
1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Greenhill Petroleum Corporation		6. State Oil & Gas Lease No. B 7896
3. Address of Operator 16010 Barker's Point Lane, Ste 325, Houston, Texas 77079		7. Lease Name or Unit Agreement Name Lovington San Andres <i>unit</i>
4. Well Location Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>South</u> <u>North</u> Line and <u>330</u> <u>990</u> Feet From The <u>East</u> Line Section <u>31</u> Township <u>16 South</u> Range <u>37 East</u> NMPM Lea County		8. Well No. 17
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3825' GR		9. Pool name or Wildcat Lovington (Grayburg-San Andres)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: <u>Deepen well</u> ☒		OTHER: ☐	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Greenhill Petroleum Corporation hereby proposes to deepen the well to 5090'.

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

SIGNATURE Michael J. Newport TITLE Landman DATE 9/14/90

TYPE OR PRINT NAME Michael J. Newport TELEPHONE NO. _____

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY _____ TITLE _____ DATE 1990

CONDITIONS OF APPROVAL, IF ANY: