

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)

30-025-31029

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B2411

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Lovington San Andres Unit

2. Name of Operator

Greenhill Petroleum Corporation

3. Address of Operator

16010 Barker's Point Lane, Ste. 325, Houston, Texas 77079

8. Well No.

66

9. Pool name or Wildcat

Lovington Grayburg San Andres

4. Well Location
Unit Letter

B : 1244

Feet From The

North

Line and

2592

Feet From The

East

Line

Section

36

Township 16 South

Range 36 East

NMPM

Lea

County

10. Proposed Depth

5100'

11. Formation

San Andres

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3844.1 GR

14. Kind & Status Plug. Bond

Blanket on file

15. Drilling Contractor

TRP

16. Approx. Date Work will start

10/1/90

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24	350'	300	Surface
7 7/8	5 1/2	15.5	5100'	500	3000

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

9/13/90

TYPE OR PRINT NAME

Michael J. Newport

713 9551146
TELEPHONE NO.

(This space for State Use)

APPROVED BY

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

TITLE

DATE

NOV 27 1990

CONDITIONS OF APPROVAL, IF ANY:

N&L-2945

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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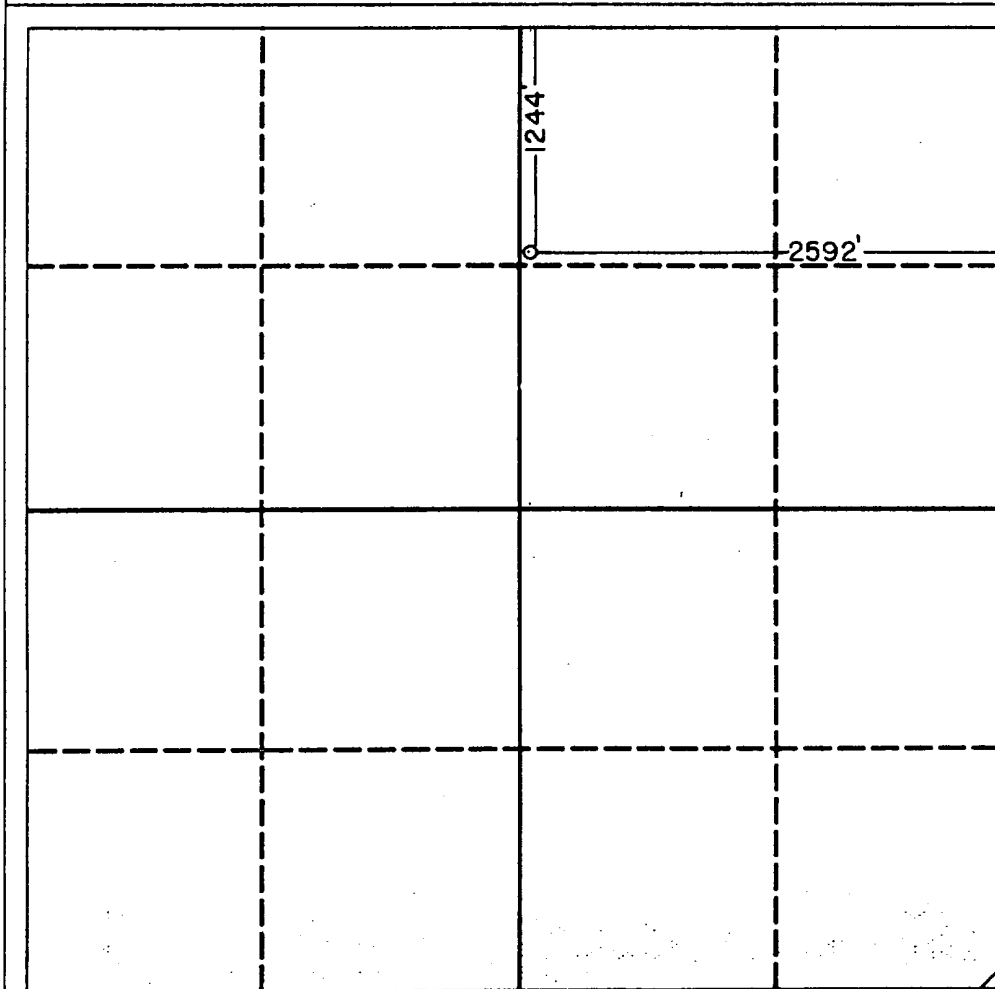
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator GREENHILL PETROLEUM CORP.		Lease Lovington San Andres Unit		Well No. 66
Unit Letter B	Section 36	Township 16 South	Range 36 East	County Lea

Actual Footage Location of Well:							
1244	feet from the	North	line and	2592	feet from the	East	line
Ground level Elev. 3844.1	Producing Formation <i>San Andres</i>		Pool <i>Lovington San GB/SA</i>		Dedicated Acreage: 40 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation *Unitized*
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature <i>Michael Newport</i>
Printed Name Michael J. Newport
Position Landman
Company Greenhill Pet Corp.
Date 9-13-90

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 knowledge and belief.

Date Surveyed August 24, 1990
Signature & Seal of Professional Surveyor <i>John W. West</i>
Professional Surveyor NO. 676 JOHN W. WEST RONALD EIDSON NEW MEXICO 3239

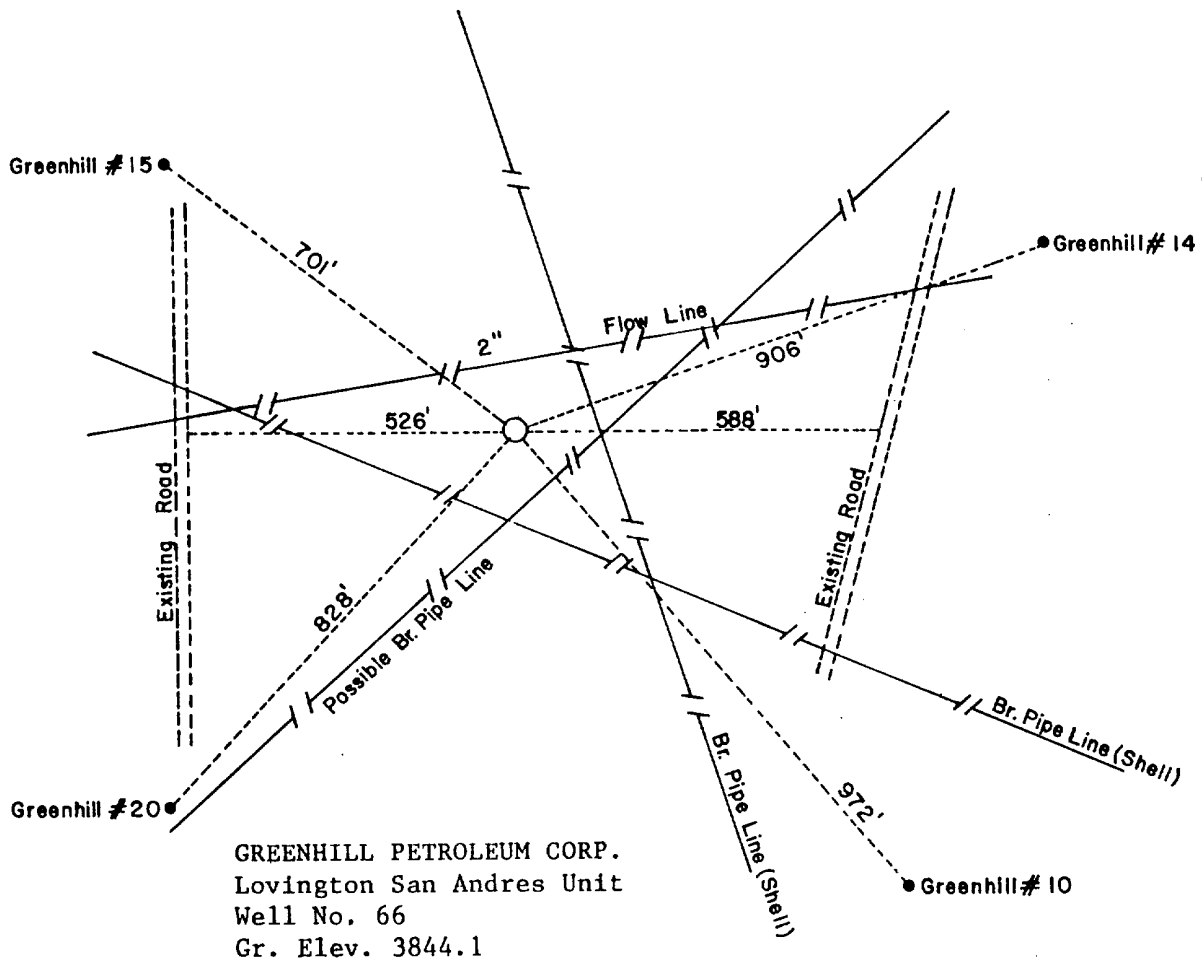
RECEIVED

SEP 24 1990

CCO
HCL 35 OFFICE

SECTION 36, TOWN 16 SOUTH, RANGE 36 EA
LEA COUNTY,

, N.M. P. M.,
NEW MEXICO



I HEREBY CERTIFY THAT THIS PLAT
WAS MADE FROM NOTES TAKEN IN THE FIELD
IN A BONA FIDE SURVEY MADE UNDER MY
SUPERVISION, AND THAT THE SAME IS TRUE
AND CORRECT TO THE BEST OF MY KNOWL-
EDGE AND BELIEF.

John W. West

JOHN W. WEST, N.M. P.E. & L.S. No. 676
TEXAS R.P.S. No. 1138
RONALD J. EIDSON, N.M. L.S. No. 3239
TEXAS R.P.S. No. 1883

GREENHILL PETROLEUM CORP.

Topo around the Greenhill Petroleum Corp.,
Lovington Unit, Well No. 66, locate in Section
36, Township 16 South, Range 36 East, N.M.P.M.
Lea County, New Mexico.

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS HOBBS, NEW MEXICO

Scale: 1"=300'

Drawn By: Presley

Date: 8/25/90

Ch. 45

Sheet 1 of 1 Sheets

GREENHILL PETROLEUM CORPORATION
BOP PROGRAM FOR
LOVINGTON SAN ANDRES UNIT # 66

<u>Casing Program</u>				<u>BOP Program</u>	
Size	Depth	Wt	Grade	Configuration	Test Pressure
8 5/8"	350'	24	H40, STC	RA	200 psi
5 1/2"	5100'	15.5	K55, STC	RR	250/1500 PSI

* RR - Ram Ram
RA - Ram Annular
Diverter - Hydrill may be substituted for a diverter.

16/08/97
ELF

16/08/97
79 D