

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) <b>30-025-31542</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B 2411

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Lease Name or Unit Agreement Name Lovington San Andres Unit		
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			8. Well No. #76		
2. Name of Operator Greenhill Petroleum Corporation			9. Pool name or Wildcat Lovington Grayburg San Andres		
3. Address of Operator 11490 Westheimer, Ste. 200; Houston, Tx. 77077			10. Proposed Depth 5150'		
4. Well Location Unit Letter B : 1058 Feet From The North Line and 1480 Feet From The East Line Section 36 Township 16 South Range 36 East NMPM Lea County			11. Formation San Andres		12. Rotary or C.T.
13. Elevations (Show whether DF, RT, GR etc.) 3830		14. Kind & Status Plug. Bond On File		15. Drilling Contractor TBD	
16. Approx. Date Work will start 4/92					
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	1300'	550	Surface
7 7/8	5 1/2	15.5	5150'	1000	Surface

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 Richard Newport TITLE Land Manager-Permian Basin DATE 3-23-92  
(713)  
TYPE OR PRINT NAME Michael J. Newport TELEPHONE NO. 589-8484

(This space for State Use)

RECEIVED BY JERRY SEXTON

APR 06 '92

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

722-3108

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

## OIL CONSERVATION DIVISION

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

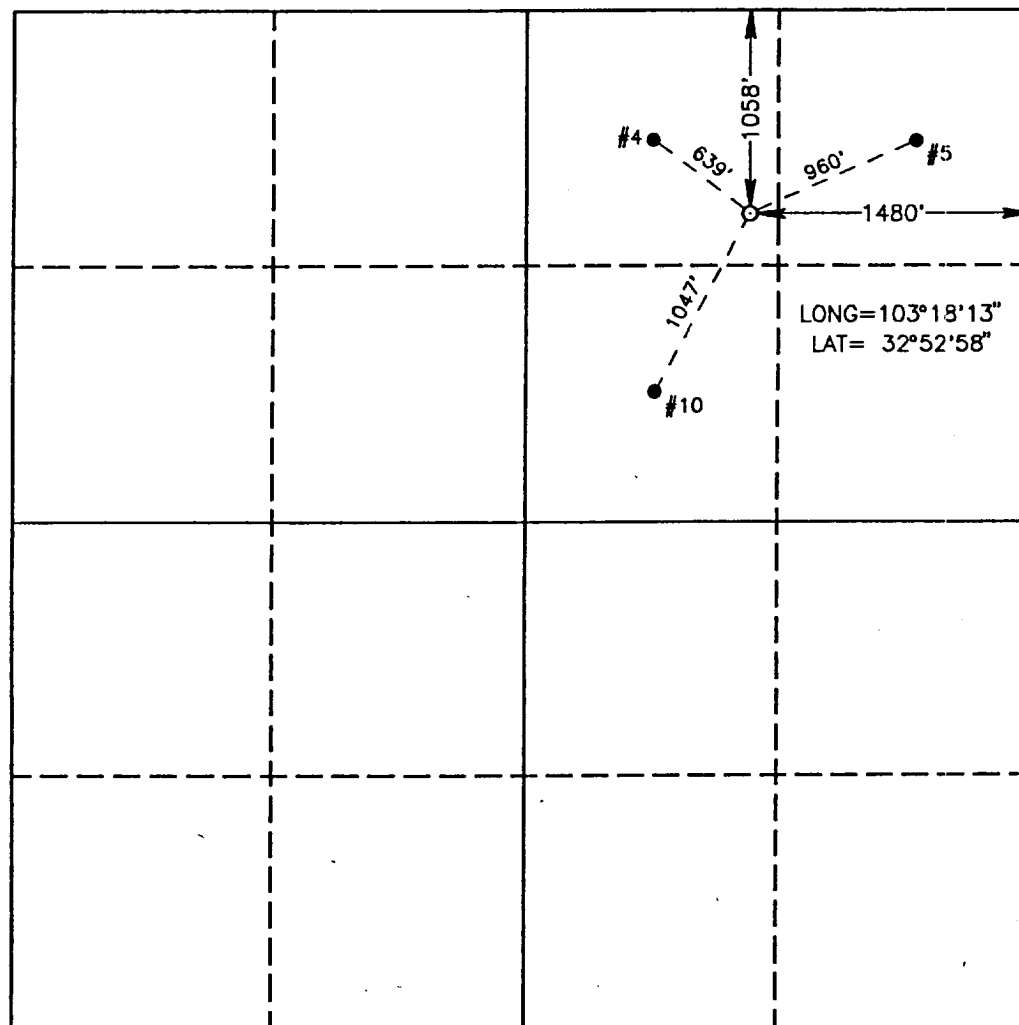
All Distances must be from the outer boundaries of the section

Operator <b>GREENHILL PETROLEUM CORP.</b>			Lease <b>LOVINGTON SAN ANDRES UNIT</b>		Well No. <b>76</b>
Unit Letter <b>B</b>	Section <b>36</b>	Township <b>16 SOUTH</b>	Range <b>36 EAST</b>	County <b>NMPM LEA</b>	
Actual Footage Location of Well:					
1058 feet from the NORTH line and		1480 feet from the EAST line			
Ground Level Elev. <b>3830.0'</b>	Producing Formation <b>San Andres</b>	Pool <b>Lovington Grayburg San Andres</b>		Dedicated Acreage: <b>40 Acres</b>	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



### OPERATOR CERTIFICATION

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

Signature Michael J. Newport  
Printed Name **Michael J. Newport**  
Position **Land Manager-Permian Basin Company**  
**Greenhill Petroleum Corp.**  
Date **3-23-92**

### 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  
**MARCH 5, 1992**

Signature & Seal of  
Professional Surveyor

Certificate No. **JOHN W. WEST, 676**  
**RONALD J. EIDSON, 3239**  
**RONALD J. EIDSON, 1977**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

GREENHILL PETROLEUM CORPORATION  
BOP PROGRAM FOR  
LOVINGTON SAN ANDRES UNIT NUMBER 76

<u>CASING PROGRAM</u>				<u>BOP PROGRAM</u>	
<u>Size</u>	<u>Depth</u>	<u>Wt.</u>	<u>Grade</u>	<u>Configuration</u>	<u>Test Pressure</u>
8 5/8"	1300'	24	H40, STC	RA*	200 psi
5 1/2"	5150'	15.5	K55, STC	RR*	250/1500 psi

\*RR-Ram Ram

RA-Ram Annular

Diverter-Hydrill may be substituted for a diverter.

sjs:s  
92.222