

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 30966

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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

West Lovington Unit

2. Name of Operator

GREENHILL PETROLEUM CORPORATION

8. Well No.

74

3. Address of Operator

16010 Barker's Point Lane, Suite 325, Houston, TX

9. Pool name or Wildcat

Lovington San Andres West

4. Well Location

Unit Letter 0 : 180 Feet From The South Line and 2625 Feet From The East Line

Section 4 Township 17S Range 36E NMPM Lea County

10. Proposed Depth
5230

11. Formation
San Andres

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3873 GR

14. Kind & Status Plug. Bond
Blanket on file

15. Drilling Contractor
TBD

16. Approx. Date Work will start
8/30/90

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'	250	Surface
7 7/8	5 1/2	15.5#	5212'	1400	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 Michael J. Newport TITLE Landman DATE 8/2/90

TYPE OR PRINT NAME Michael J. Newport TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

742 2869

Permit Expires 6 Months From Approval
Date of Issue: 8/2/90

GREENHILL PETROLEUM CORPORATION
B O P PROGRAM FOR
WEST LOVINGTON UNIT #74

<u>Casing Program</u>				<u>B O P Program</u>	
<u>Size</u>	<u>Depth</u>	<u>Wt</u>	<u>Grade</u>	<u>Configuration</u>	<u>Test Program</u>
8 5/8"	350'	24#	J55,STC	RR or RA	250/1500 psi
5 1/2"	5230'	15.5#	J55,STC	N/A	

*RR - Ram Ram
RA - Ram Annular

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Energy, Minerals and Natural Resources Department

Form C-102
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

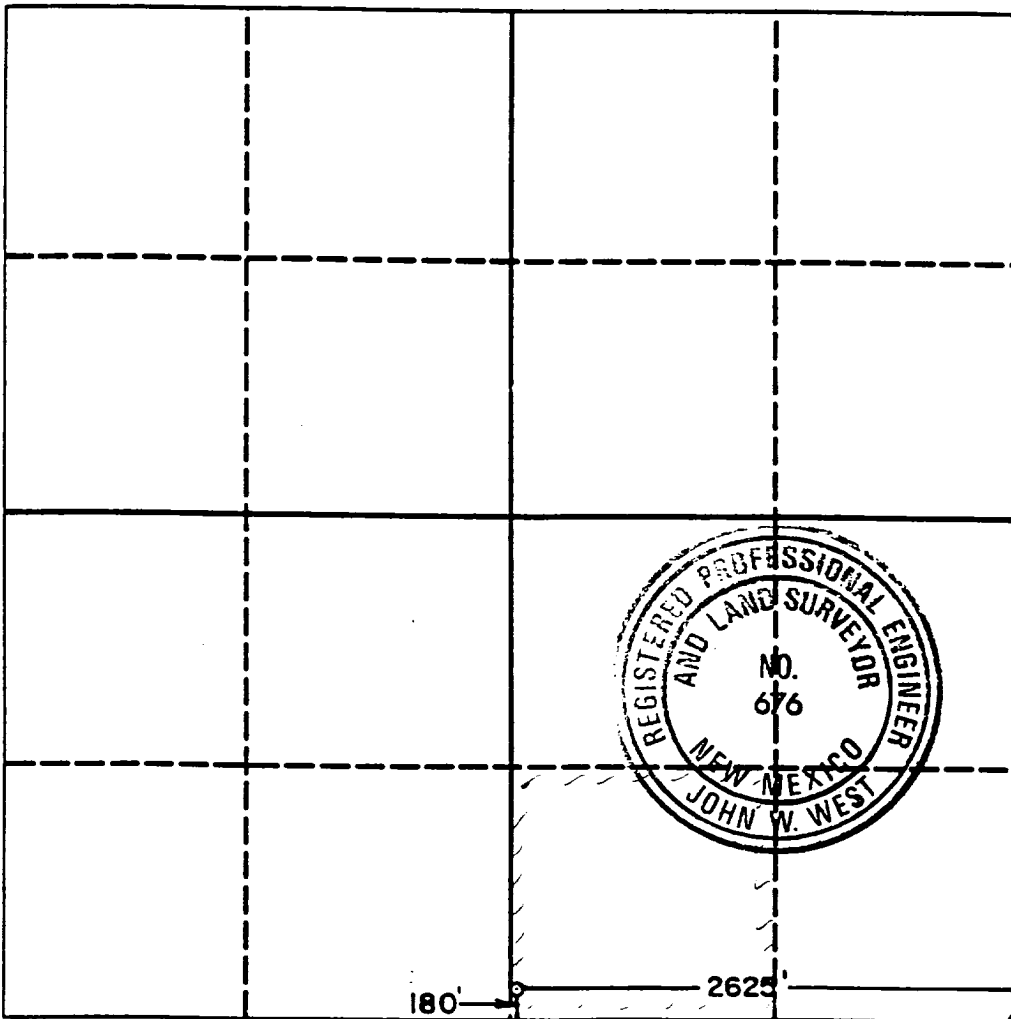
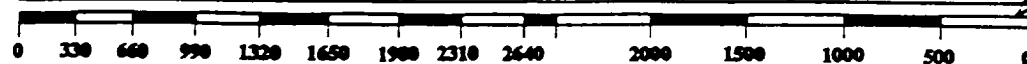
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Branco Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator GREENHILL PETROLEUM CORPORATION			Lease West Lovington Unit		Well No. 74
Unit Letter 0	Section 4	Township 17 South	Range 36 East	County Lea	
Actual Footage Location of Well: 180 feet from the South line and 2625 feet from the East line					
Ground level Elev. 3873.0	Producing Formation San Andres		Pool Lovington-SA West		Dedicated Acreage: 40 Acres
1. Outline the acreage dedicated to the subject well by colored pencil or hatch 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 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 J. Newport</i> Printed Name Michael J. Newport Position Company Greenhill Pet Corp Date 8-2-90	
				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 July 19 1990 Signature & Seal of Professional Surveyor <i>John W. West</i> Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239	

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