

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)
30-025-30963
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
B4286-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work:			7. Lease Name or Unit Agreement Name		
DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐			West Lovington Unit		
b. Type of Well:			8. Well No.		
OIL WELL ☒ GAS WELL ☐ OTHER ☐			71		
SINGLE ZONE ☒ MULTIPLE ZONE ☐			9. Pool name or Wildcat		
2. Name of Operator			Lovington San Andres West		
GREENHILL PETROLEUM CORPORATION					
3. Address of Operator					
16010 Barker's Point Lane, Suite 325, Houston, TX					
4. Well Location					
Unit Letter C : 1300 Feet From The North Line and 1350 Feet From The West Line					
Section 4 Township 17S Range 36E NMPM LEA County					
10. Proposed Depth		11. Formation		12. Rotary or C.T.	
5230		San Andres		Rotary	
13. Elevations (Show whether DF, RT, GR, etc.)		14. Kind & Status Plug. Bond		15. Drilling Contractor	
3891.3 GR		Blanket on file		TBD	
16. Approx. Date Work will start					
7/30/90					
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#	5277'	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. 877 2871

(This space for State Use)

APPROVED BY Michael J. Newport TITLE Landman DATE 8/2/90
CONDITIONS OF APPROVAL, IF ANY:

NSL 2871

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

GREENHILL PETROLEUM CORPORATION
B O P PROGRAM FOR
WEST LOVINGTON UNIT #71

<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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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-182
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 Brancos 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. 71
Unit Letter C	Section 4	Township 17 South	Range 36 East	County Lea
Actual Footage Location of Well: 1300 feet from the North line and 1350 feet from the West line				
Ground level Elev. 3891.3	Producing Formation <i>San Andres</i>	Pool <i>Lovington - SA West</i>	Dedicated Acreage: 40 Acres	
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 <i>Unitized</i> 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
Michael J. Newport
Printed Name
Michael J. Newport
Position

Company
Greenhill Pet. Corp.
Date
8-2-90

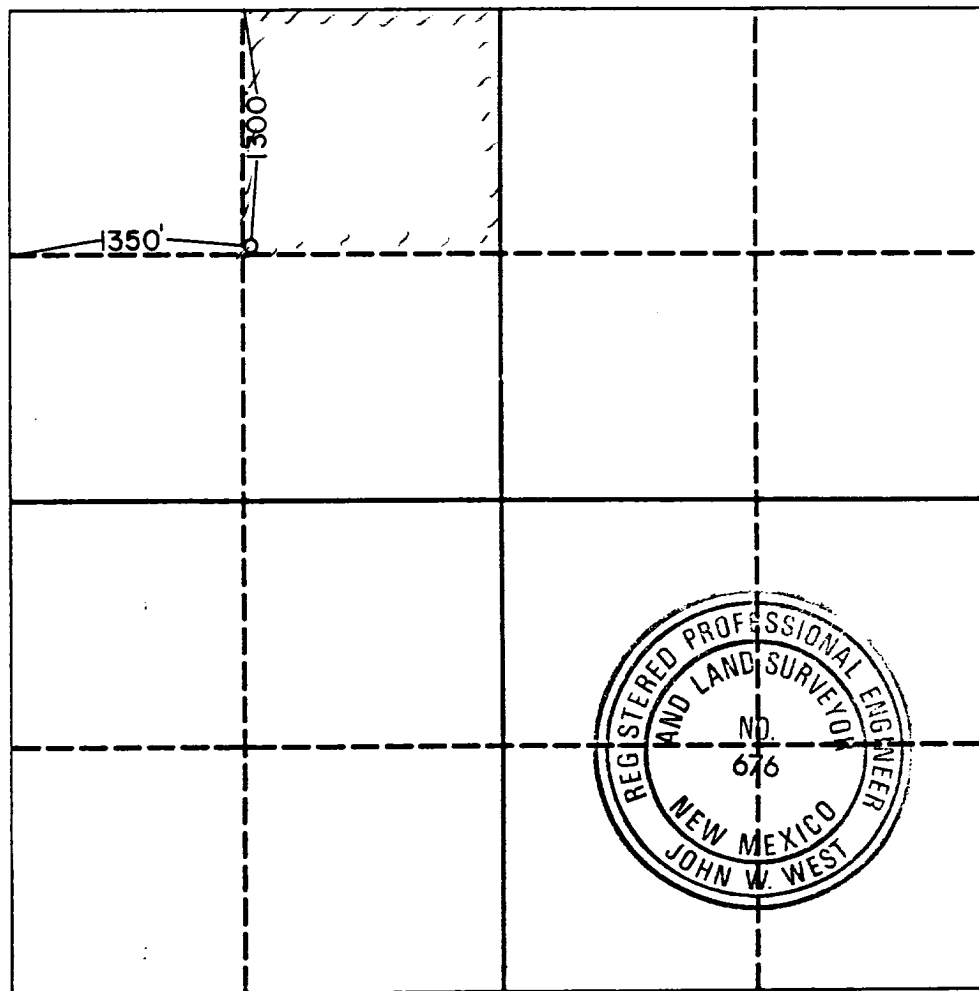
SURVEYOR CERTIFICATION

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

John W. West
Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239



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AUG 07 1990

OCD
HOBBS OFFICE

Submit to Appropriate
District Office
State Lease - 4 copies
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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-202
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2083

Santa Fe, New Mexico 87504-2083

DISTRICT I
P.O. Box 1588, Hobbs, NM 88240

DISTRICT II
P.O. Drawer 80, Artesia, NM 88210

DISTRICT III
1000 Rio Blanco 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. 71
Unit Letter C	Section 4	Township 17 South	Range 36 East	County Lea	

Actual Footage Location of Well:

1300	feet from the	North	line and	1350	feet from the	West	line
Ground level Elev. 3891.3	Producing Formation San Andres		Pool Lovington SA, West		Dedicated Acreage 40 Acres		

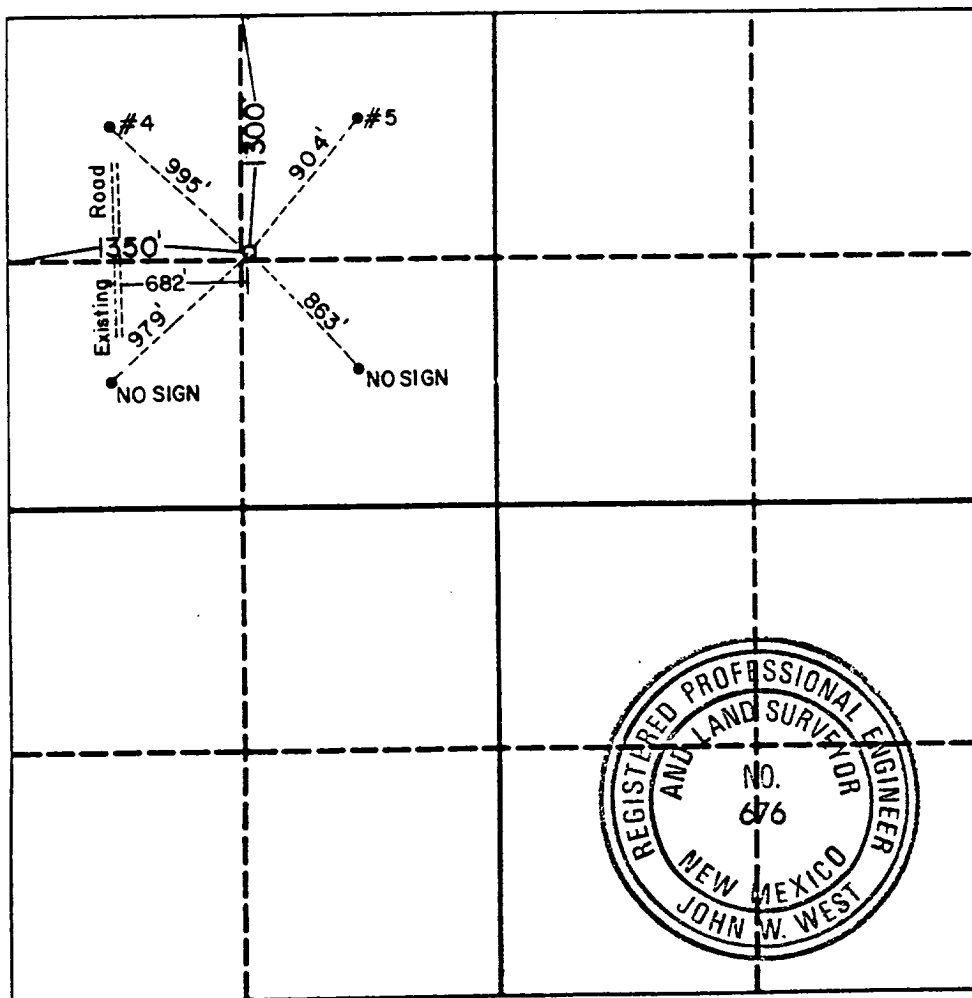
1. Outline the acreage dedicated to the subject well by colored pencil or ink on the plot below.

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
Michael Newport
Printed Name
Michael J. Newport
Position
Greenhill Pet Co
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

John W. West
Certification No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3839

16-72-E 8704

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RECEIVED

AUG 07 1990

OCD
HOBBS OFFICE