

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)
30-02530961

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:
 DRILL RE-ENTER DEEPEN PLUG BACK

b. Type of Well:
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
 Greenhill Petroleum Corporation

3. Address of Operator
 16010 Barker's Point Lane, Suite 325, Houston, TX

7. Lease Name or Unit Agreement Name
 West Lovington Unit

8. Well No.
 69

9. Pool name or Wildcat
 Lovington San Andres West

4. Well Location
 Unit Letter C : 1305 Feet From The North Line and 2575 Feet From The West Line
 Section 7 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.)
 3905.2 GR

14. Kind & Status Plug Bond
 Blanket on File

15. Drilling Contractor
 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#	5234	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 TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

mt 28

GREENHILL PETROLEUM CORPORATION
B O P PROGRAM FOR
WEST LOVINGTON UNIT #69

<u>Casing Program</u>		<u>Wt</u>	<u>Grade</u>	<u>B O P Program</u>	<u>Test Program</u>
<u>Size</u>	<u>Depth</u>			<u>Configuration</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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Form C-162
 Revised 1-1-89

OIL CONSERVATION DIVISION

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 Santa Fe, New Mexico 87504-2088

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

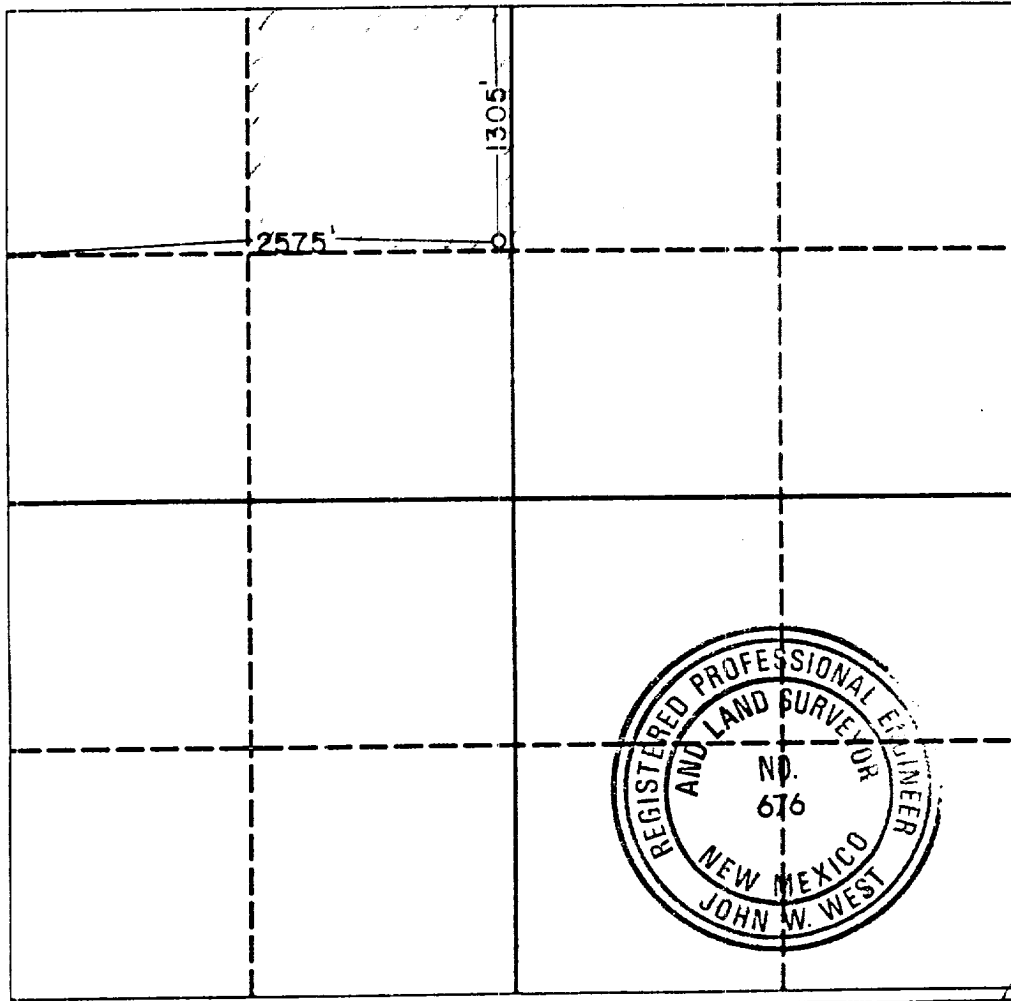
All Distances must be from the outer boundaries of the section

Operator GREENHILL PETROLEUM CORPORATION			Lease West Lovington Unit		Well No. 69
Unit Letter C	Section 7	Township 17 South	Range 36 East	County Lea	

Actual Footage Location of Well:
 1305 feet from the North line and 2575 feet from the West line

Ground level Elev. 3905.2	Producing Formation <i>San Andres</i>	Pool <i>Lovington - SA West</i>	Dedicated Acreage: 40 Acres
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- Outline the acreage dedicated to the subject well by colored pencil or hectograph 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

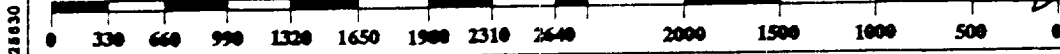
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *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 20, 1990
 Signature & Seal of Professional Surveyor: *Ronald J. Eidson*
 Certificate No. JOHN W. WEST, 676
 RONALD J. EIDSON, 3239



128630

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

Form C-112
 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 Grande Rd., Artesia, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT
 All Distances must be from the outer boundaries of the section

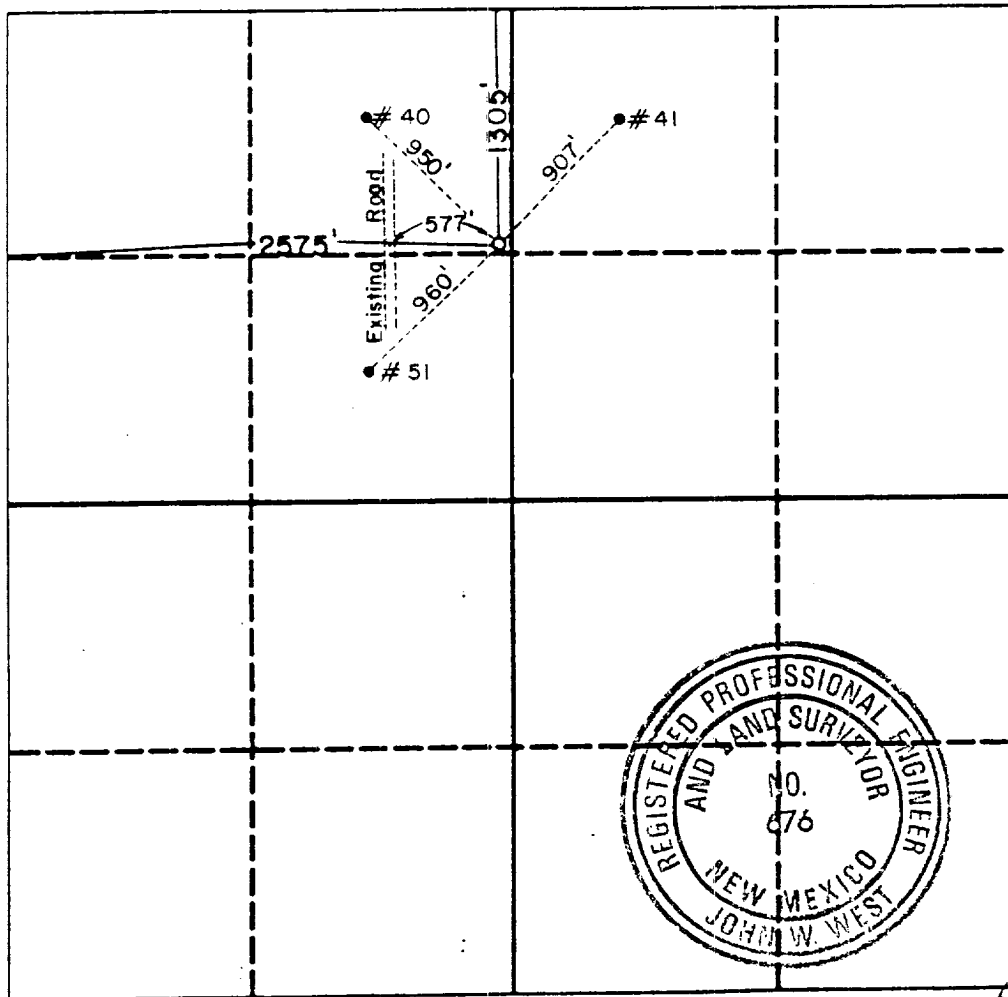
Operator GREENHILL PETROLEUM CORPORATION		Lease West Lovington Unit		Well No. 69
Unit Letter C	Section 7	Township 17 South	Range 36 East	County Lea
Actual Footage Location of Well: 1305 feet from the North line and 2575 feet from the West line				
Ground level Elev. 3905.2	Producing Formation <i>San Andres</i>	Pool <i>Lovington SA West</i>	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or machine ink 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.

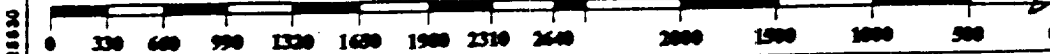
Signature: *Michael J. Newport*
 Printed Name: *Michael J. Newport*
 Position:
 Company: *Greenhill Pet. Corp.*
 Date: *8-2-90*

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 20, 1990**

Signature & Seal of Professional Surveyor:
Ronald J. Eidson
 Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239



16-97-8 8074

ELF

AUG 27 1990

ELF
16-97-8 8074