

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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)

30-025-31521

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B 4120

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 West Lovington Unit			
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Injection Water SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Well No. 99			
2. Name of Operator GREENHILL PETROLEUM CORPORATION		9. Pool name or Wildcat West Lovington Upper San Andres			
3. Address of Operator 11490 Westheimer, Suite 200, Houston, TX. 77077					
4. Well Location Unit Letter <u>D</u> : <u>675</u> Feet From The <u>North</u> Line and <u>595</u> Feet From The <u>West</u> Line Section <u>8</u> Township <u>17</u> South Range <u>36</u> East 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.) 3900.4 GR	14. Kind & Status Plug. Bond Blanket on file	15. Drilling Contractor TBD	16. Approx. Date Work will start 3-1-92		
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 sacks	surface
7 7/8"	4 1/2"	15.5#	5230'	1300 sacks	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 Land Manager-Permian Basin DATE 1-24-92

TYPE OR PRINT NAME Michael J. Newport TELEPHONE NO. (713) 589-8484

(This space for State Use)

ORIGINAL SIGNED BY CLERK SECTION
DATE 1-24-92

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Approved for drilling only--injection cannot begin until injection order approved.

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

OIL CONSERVATION DIVISION

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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 CORP.			Lease WEST LOVINGTON UNIT		Well No. 99
Unit Letter D	Section 8	Township 17 SOUTH	Range 36 EAST	NMPM	County LEA

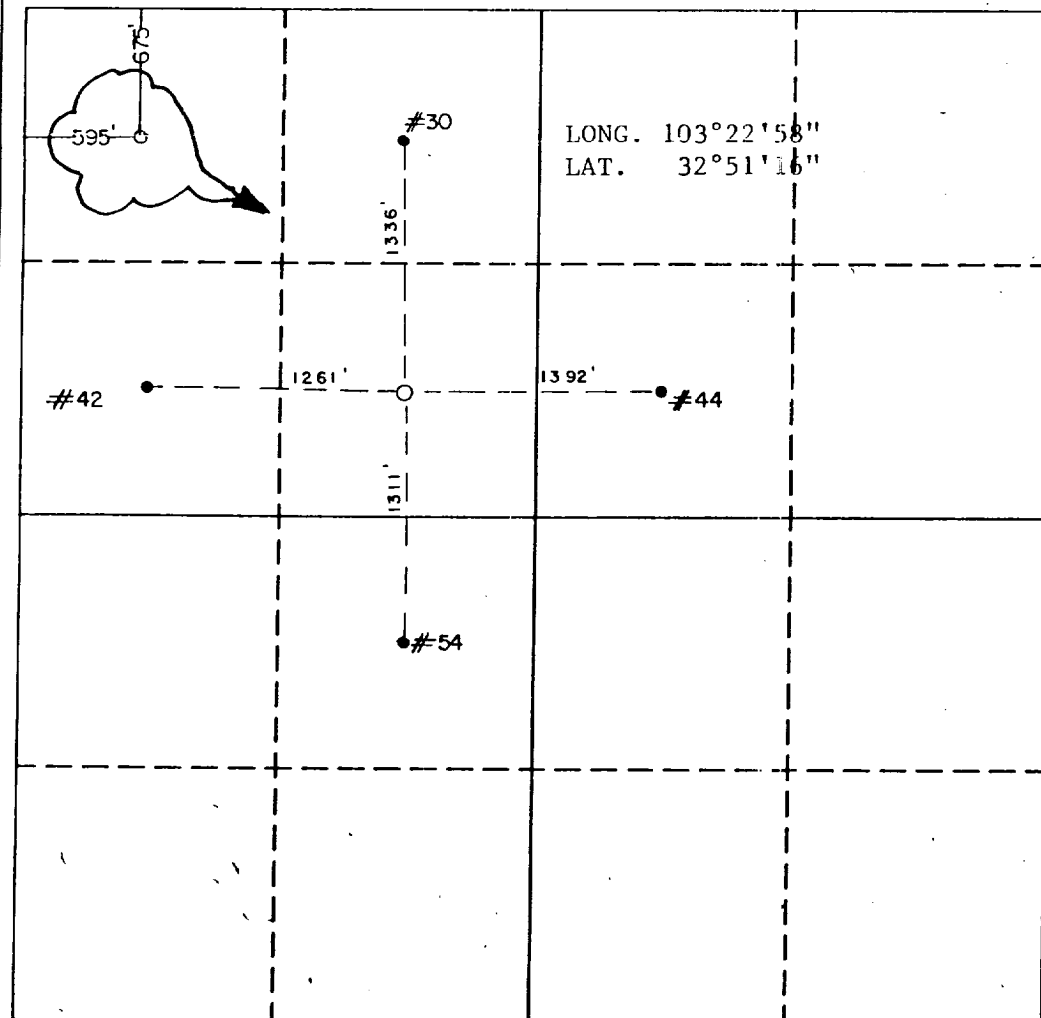
Actual Footage Location of Well:

675 feet from the NORTH line and	595 feet from the WEST line		
Ground Level Elev. 3901.7	Producing Formation San Andres	Pool West Lovington Upper San Andres	Dedicated Acreage: 40 20 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 communization, 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 communization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



LONG. 103°22'58"
LAT. 32°51'16"

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

Land Manager-Permian Basin

Company

GREENHILL PETROLEUM CORP.

Date

1-24-92

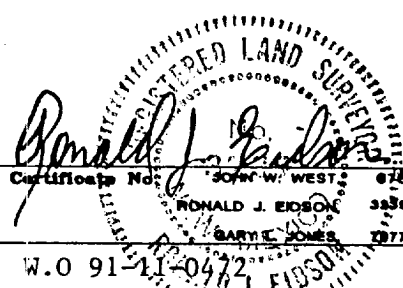
SURVEYOR CERTIFICATION

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

1-15-92

Signature & Seal of
Professional Surveyor



GREENHILL PETROLEUM CORPORATION
BOP PROGRAM FOR WEST LOVINGTON UNIT NUMBER 99

Casing Program

BOP Program

<u>Size</u>	<u>Depth</u>	<u>Wt.</u>	<u>Grade</u>	<u>Configuration</u>	<u>Test Program</u>
8 5/8"	1300'	24#	J-55, STC	*RR or RA	250/1500 psi
4 1/2"	5230'	15.5#	J-55, STC	N/A	

*RR-Ram Ram
RA-Ram Annular

sjs:s
92.044

16-7-L 8224

ELF

100-100

JAN 29 1992

100-100