

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

IL CONSERVATION DIVISION

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

API NO. (assigned by OCD on New Wells)

30-025-31263

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B4119

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

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 Co

8. Well No.

79

3. Address of Operator

11490 Westheimer, Ste.

9. Pool name or Wildcat

West Lovington Upper San Andres

4. Well Location

Unit Letter K : 1335

Feet From The West Line and 1335 Feet From The South Line

Section 4

Township 17S Range 36E NMPM Lea County

10. Proposed Depth

5230

11. Formation

San Andres

12. Rotary or C.T.

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

3887

14. Kind & Status Plug. Bond

on file

15. Drilling Contractor

TBD

16. Approx. Date Work will start

7-15-91

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CEMENT	WTG	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8		15.5	350	300	Surface
7 7/8	5 1/2		24	5230	450	Surface

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. 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. N

TITLE Land Manager-Permian Basin DATE 5-16-91

TYPE OR PRINT NAME Michael J. N

TELEPHONE NO. 955-1146

(This space for State Use)

Orig. Signed
Paul Kaut
Geologist

APPROVED BY _____

TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MSL-3013

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Geology, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

LAND 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

WELL
All

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

Operator GREENHILL PETROLEUM CORP		
Unit Letter K	Section 4	Township 1

Actual Footage Location of Well: 1335 feet from the WEST	
Ground level Elev. 3887.3	Producing Formation San Andres

1. Outline the acreage dedicated to the subject well.
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 "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of plat)
No allowable will be assigned to the well unit until a non-standard unit, eliminating such interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) and, has been approved by the Division.

Lease WEST LOVINGTON UNIT	Well No. 79
Range 36 EAST	County LEA
SOUTH	NMPM
line and 1335	feet from the SOUTH line
Pool West Lovington Upper San Andres	Dedicated Acreage: 20 40 Acres

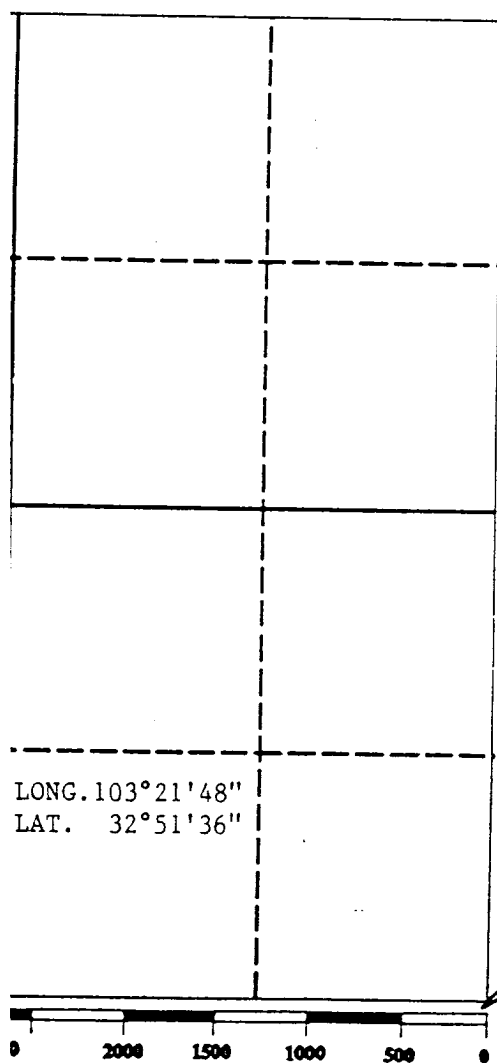
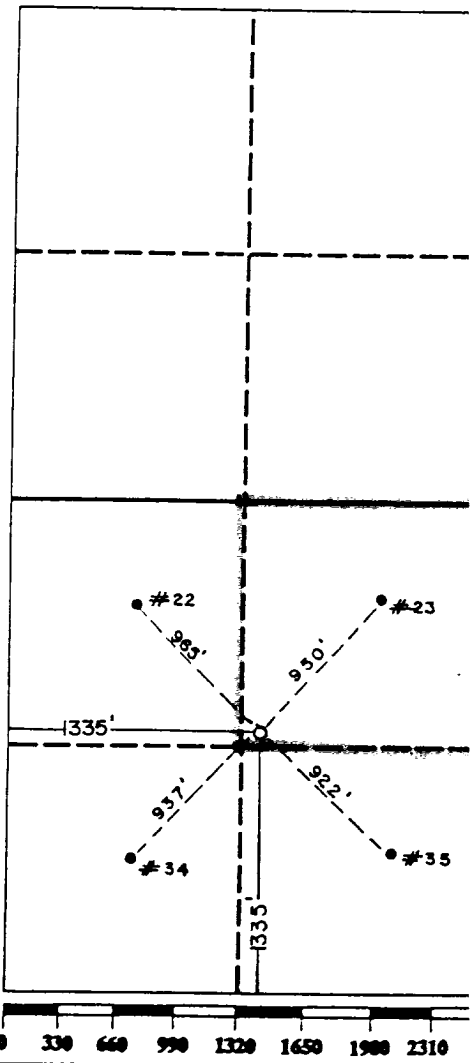
Plat by colored pencil or hatchure marks on the plat below.

Plat 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.?

If answer is "yes" type of consolidation Unitized
Plat descriptions which have actually been consolidated. (Use reverse side of plat)

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



LONG. 103°21'48"
LAT. 32°51'36"

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
Company: Greenhill Petroleum
Date: 5/15/91

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: 3-30-91

Signature & Seal of Professional Surveyor

Certificate No. JOHN W. WEST, 1676
RONALD J. EIDSON, 8239
NEW MEXICO
JOHN W. WEST

GREENHILL PETROLEUM CORPORATION
 B O P PROGRAM FOR
 WEST LOVINGTON UNIT # 79

<u>Casing Program</u>				<u>B O P Program</u>	
<u>Size</u>	<u>Depth</u>	<u>:</u>	<u>Grade</u>	<u>Configuration</u>	<u>Test Program</u>
8 5/8"	350'	#	J55,STC	RR or RA	250/1500 psi
5 1/2"	5230'	5.5#	J55,STC	N/A	

*RR - Ram Ram
 RA - Ram Annular