

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)

30-025-31275

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B2359

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

Lovington Paddock Unit

2. Name of Operator

Greenhill Petroleum Corporation

8. Well No.

118

3. Address of Operator

11490 Westheimer, Ste., 200, Houston, TX 77077

9. Pool name or Wildcat

Lovington Paddock

4. Well Location

Unit Letter

A

: 1210

Feet From The

North

Line and

1280

Feet From The

East

Line

Section

1

Township

17S

Range

36E

NMPM

Lea

County

10. Proposed Depth

6600

11. Formation

Paddock

12. Rotary or C.T.

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

3828.6

14. Kind & Status Plug. Bond

on file

15. Drilling Contractor

TBD

16. Approx. Date Work will start

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#             | 2050          | 900 sxs          | Surface  |
| 7 7/8        | 5 1/2          | 15.5#           | 6600          | to be determined | Surface  |
|              |                |                 |               | by fluid caliper |          |

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 6-6-91

TYPE OR PRINT NAME Michael J. Newport

TELEPHONE NO 955-1146

(This space for State Use)

APPROVED BY: JERRY SEXTON

APPROVED BY:

TITLE

DATE

JUN 24 1991

CONDITIONS OF APPROVAL, IF ANY:

N.S.L. - 3020

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

RECEIVED

JUN 10 1991

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HOBBS OFFICE