

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)

30025-31634

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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.

134

3. Address of Operator

11490 Westheimer, Suite 200, Houston, Texas 77077

9. Pool name or Wildcat

Lovington Paddock

4. Well Location

Unit Letter

M

: 377

Feet From The

South

Line and

1111

Feet From The

West

Line

Section

31

Township

16 South

Range

37 East

NMPM

Lea

County

10. Proposed Depth  
6450'

11. Formation  
Paddock

12. Rotary or C.T.  
Rotary

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

3807 GR 3811 GR

14. Kind & Status Plug. Bond  
on file

15. Drilling Contractor  
TBD

16. Approx. Date Work will start  
4-1-92

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#	1800'	600	surface
7 7/8"	5 1/2"	15.5#	6450'	1200	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 6-29-92

TYPE OR PRINT NAME

Michael J. Newport

(713)

TELEPHONE NO. 589-8484

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

JUL 02 '92

CONDITIONS OF APPROVAL, IF ANY:

Approved for drilling only--well cannot be  
produced until NSL is approved.

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

Submit to Appropriate  
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Fee Lease - 3 copies

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

Form C-102  
Revised 1-1-89

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WELL LOCATION AND ACREAGE DEDICATION PLAT

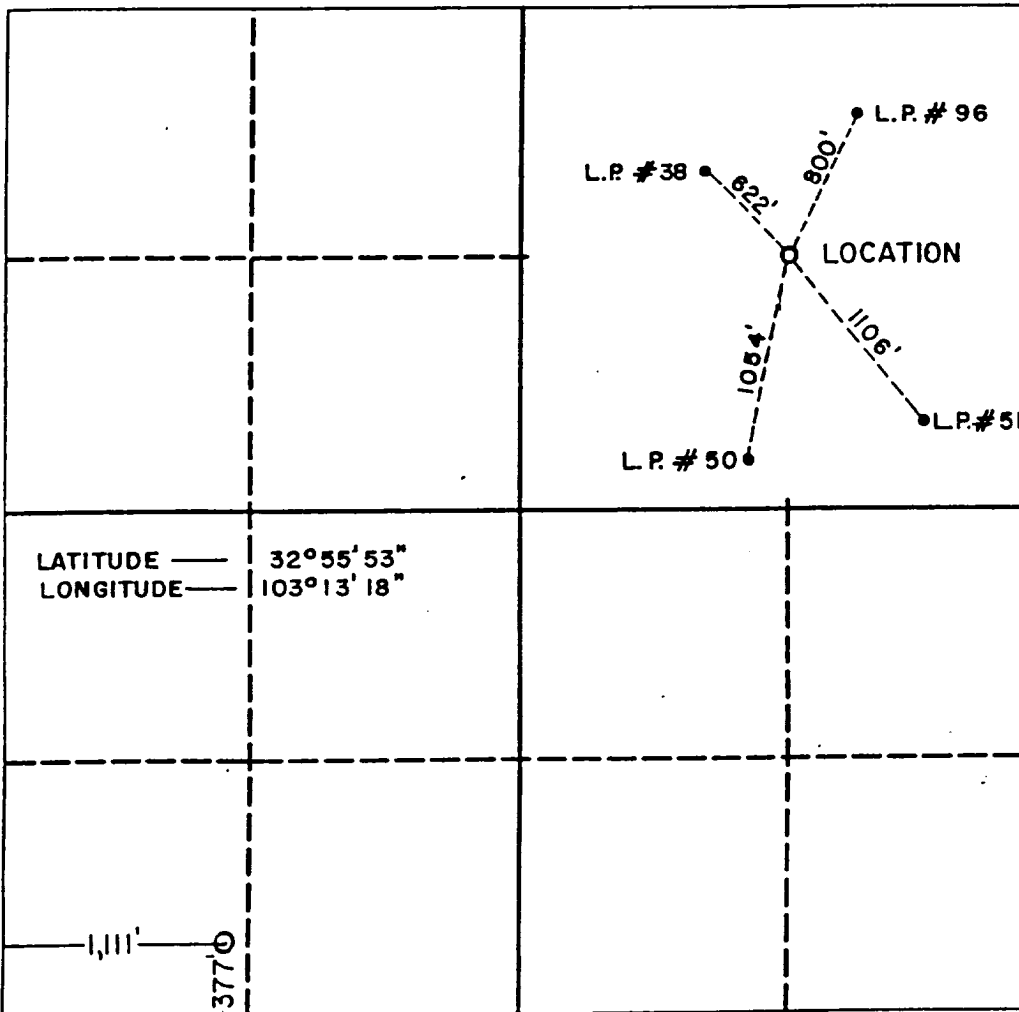
All Distances must be from the outer boundaries of the section

Operator Greenhill Petroleum Corp.		Lease Lovington Paddock Unit		Well No. 134
Unit Letter M	Section 31	Township 16 South	Range 37 East	County Lea
Actual Footage Location of Well: 377 feet from the South line and 1111 feet from the West line				
Ground level Elev. 3811.8	Producing Formation Lovington Paddock	Pool Lovington Paddock Unit	Dedicated Acreage: 49.44 <del>49</del> 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 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

Landman

Position

GREENHILL PETROLEUM CORPORATION

Company

6-29-92

Date

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

June 24, 1992

Signature & Seal of L.A.P.D.  
Professional Surveyor

No.

3779

Certificate No. JOHN W. WEST 676

RONALD J. JOHNSON, 3239

92-11-0905

GREENHILL PETROLEUM CORPORATION  
BOP PROGRAM FOR  
LOVINGTON PADDOCK UNIT #134

Casing Program

BOP Program

Size	Depth	Wt.	Grade	Configuration	Test Pressure
8-5/8"	1800'	24	H40, STC	RA*	200 psi
5-1/2"	6450'	15.5	K55, STC	RR*	250/1500 psi

\* = RR-Ram Ram  
\* = RA-Ram Annular

Diverter-Hydrill may be substituted for a diverter.

sjs:s  
92.215

06/29/92