

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)
30-025-31579

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.
135

3. Address of Operator
11490 Westheimer, Suite 200, Houston, Texas 77077

9. Pool name or Wildcat
Lovington Paddock

4. Well Location
Unit Letter B : 137 Feet From The North Line and 2485 Feet From The East Line

Section 6 Township 17 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

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	1300'	550	surface
7 7/8 "	5 1/2 "	15.5	6450'	1100	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 3-24-92
(713)
TELEPHONE NO. 589-8484

TYPE OR PRINT NAME Michael J. Newport

(This space for State Use) Orig. Signed by Paul Kanta Geologist TITLE _____ DATE _____

APPROVED BY _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

NSL-3109

APR 16 1992

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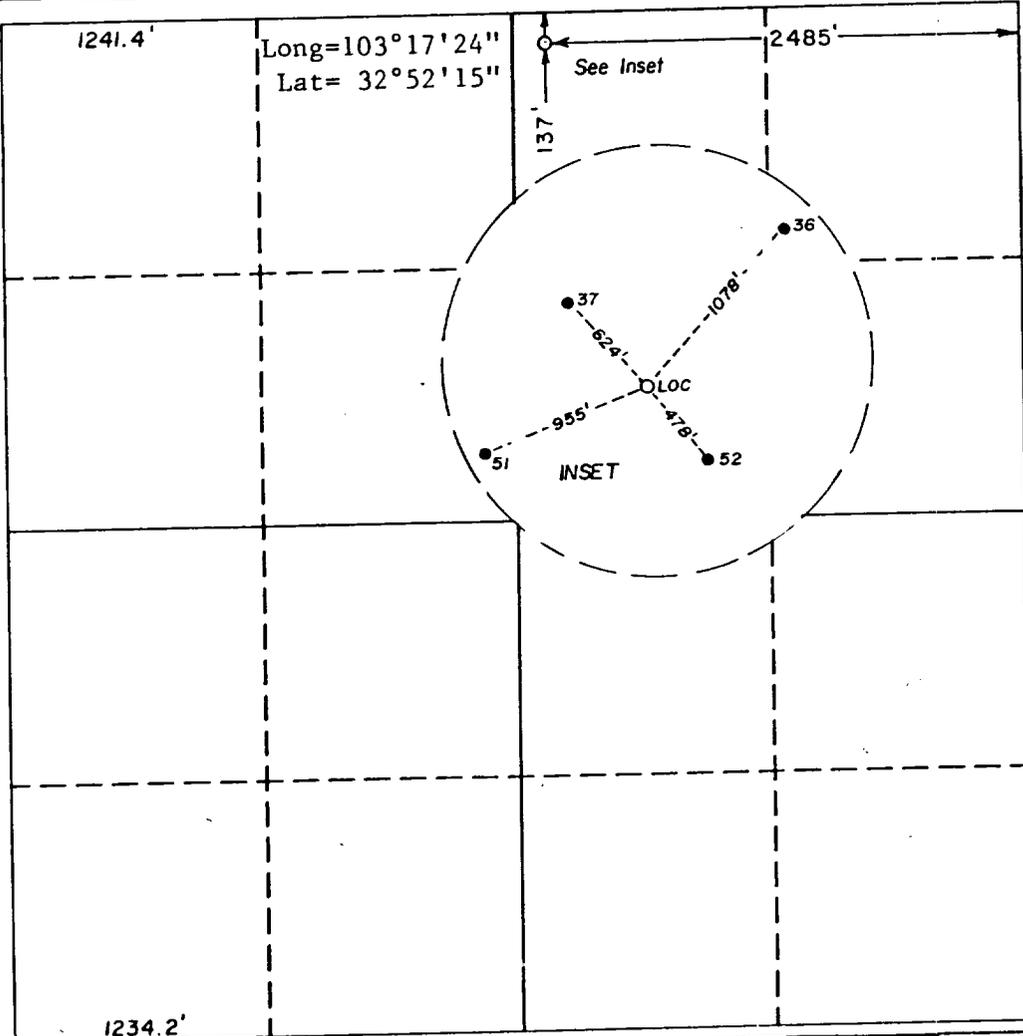
DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Greenhill Petroleum Corp.			Lease Lovington Paddock Unit		Well No. 135
Unit Letter B	Section 6	Township 17 South	Range 37 East	County Lea	NMPM
Actual Footage Location of Well: 137 feet from the north line and 2485 feet from the east line					
Ground Level Elev. 3807.8'	Producing Formation Lovington Paddock		Pool Lovington Paddock Unit		Dedicated Acreage: 40.20 to Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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.? unitized
 Yes No If answer is "yes" type of consolidation _____
 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 communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

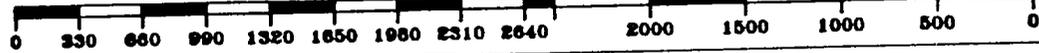
Signature
 Michael J. Newport
 Printed Name
 Land Manager-Permian Basin
 Position
 GREENHILL PETROLEUM CORP.
 Company
 3-24-92
 Date

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
 February 10, 1992
 Signature & Seal of
 Professional Surveyor

REGISTERED LAND SURVEYOR
 Certificate No. JOHN W. WEST 878
 RONALD J. EIDSON 3238
 MARY L. JONES 7977
 W.O. 11-0184



GREENHILL PETROLEUM CORPORATION
BOP PROGRAM FOR
LOVINGTON PADDOCK UNIT #135

Casing Program

BOP Program

Size	Depth	Wt.	Grade	Configuration	Test Pressure
8-5/8"	1300'	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

03/24/92