

Submit to Appropriate  
District Office  
State Lease - 6 copies  
For 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

OIL CONSERVATION DIVISION

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

Form C-105  
Revised 1-1-89

WELL API NO.  
30 025 31569

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.  
Lovington Paddock Unit

7. Lease Name or Unit Agreement Name  
Lovington Paddock Unit

8. Well No.  
135

9. Pool name or Wildcat  
Lovington Paddock

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DPF RESER ☐ OTHER ☐

2. Name of Operator  
GREENHILL PETROLEUM CORPORATION

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

4. Well Location  
Unit Letter B: 137 Feet From The North Line and 2485 Feet From The East Line  
Section 6 Township 17S Range 37E NMPM Lea County

10. Date Spudded 4-25-92 11. Date T.D. Reached 5-5-92 12. Date Compl. (Ready to Prod.) 6-3-92 13. Elevations (DF & RKB, RT, GR, etc.) 3807GR 14. Elev. Casinghead -----

15. Total Depth 6460' 16. Plug Back T.D. ----- 17. If Multiple Compl. How Many Zones? ----- 18. Intervals Drilled By Rotary Tools XXXXXXX Cable Tools -----

19. Producing Interval(s), of this completion - Top, Bottom, Name  
6015'-6287' Paddock 20. Was Directional Survey Made -----

21. Type Electric and Other Logs Run  
GR/CBL/CCL 22. Was Well Cored -----

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|------------------|---------------|
| 8 5/8"      | 24#           | 1335'     | 12 1/4"   | 550 sacks        |               |
| 5 1/2"      | 15.5#         | 6460'     | 7 7/8"    | 1400 sacks       |               |
|             |               |           |           |                  |               |
|             |               |           |           |                  |               |

LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 25. TUBING RECORD<br>SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|---------------------------|-----------|------------|
|      |     |        |              |        | 2 7/8"                    | 6313'     |            |
|      |     |        |              |        |                           |           |            |

26. Perforation record (interval, size, and number)

6015'-6287' See Exhibit "A"

|                                                 |                               |
|-------------------------------------------------|-------------------------------|
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |                               |
| DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED |
| 6015'-6287'                                     | 16,000 gallons 28% NEFE HCL   |
|                                                 | Acid and 3000 gallons CO2     |

PRODUCTION

28. Date First Production 6-2-92 Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump Well Status (Prod. or Shut-in) Prod.

Date of Test 6-6-92 Hours Tested 24 hours Choke Size ---- Prod'n For Test Period Oil - Bbl. 47 Gas - MCF TSTM Water - Bbl. 352 Gas - Oil Ratio TSTM

Flow Tubing Press. ----- Casing Pressure ----- Calculated 24-Hour Rate Oil - Bbl. 47 Gas - MCF TSTM Water - Bbl. 352 Oil Gravity - API - (Corr.) -----

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By -----

30. List Attachments  
Exhibit "A"

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Richard Newport Printed Name Michael J. Newport Land Manager Permian Basin Date 6/29/92

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

|                    |      |                  |
|--------------------|------|------------------|
| T. Anhy            | NL   | T. Canyon        |
| T. Salt            | NI   | T. Strawn        |
| B. Salt            | NI   | T. Atoka         |
| T. Yates           | NI   | T. Miss          |
| T. 7 Rivers        | NI   | T. Devonian      |
| T. Queen           | NL   | T. Silurian      |
| T. Grayburg        | 4389 | T. Montoya       |
| T. San Andres      | 4600 | T. Simpson       |
| T. Glorieta        | 5967 | T. McKee         |
| T. Paddock         | 6065 | T. Ellenburger   |
| T. Blinebry        |      | T. Gr. Wash      |
| T. Tubb            |      | T. Delaware Sand |
| T. Drinkard        |      | T. Bone Springs  |
| T. Abo             |      | T.               |
| T. Wolfcamp        |      | T.               |
| T. Penn            |      | T.               |
| T. Cisco (Bough C) |      | T.               |

### Northwestern New Mexico

|                       |                  |
|-----------------------|------------------|
| T. Ojo Alamo          | T. Penn. "B"     |
| T. Kirtland-Fruitland | T. Penn. "C"     |
| T. Pictured Cliffs    | T. Penn. "D"     |
| T. Cliff House        | T. Leadville     |
| T. Menefee            | T. Madison       |
| T. Point Lookout      | T. Elbert        |
| T. Mancos             | T. McCracken     |
| T. Gallup             | T. Ignacio Otzie |
| Base Greenhorn        | T. Granite       |
| T. Dakota             | T.               |
| T. Morrison           | T.               |
| T. Todilto            | T.               |
| T. Entrada            | T.               |
| T. Wingate            | T.               |
| T. Chinle             | T.               |
| T. Permian            | T.               |
| T. Penn "A"           | T.               |

### OIL OR GAS SANDS OR ZONES

|                         |                         |
|-------------------------|-------------------------|
| No. 1, from.....to..... | No. 3, from.....to..... |
| No. 2, from.....to..... | No. 4, from.....to..... |

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

|                         |           |
|-------------------------|-----------|
| No. 1, from.....to..... | feet..... |
| No. 2, from.....to..... | feet..... |
| No. 3, from.....to..... | feet..... |

### LITHOLOGY RECORD (Attach additional sheet if necessary)

| From        | To   | Thickness<br>in Feet | Lithology          | From | To | Thickness<br>in Feet | Lithology |
|-------------|------|----------------------|--------------------|------|----|----------------------|-----------|
| 0           | 3850 | 3850                 | Not logged         |      |    |                      |           |
| 3850        | 4389 | 539                  | Sandstone          |      |    |                      |           |
| 4389        | 4600 | 211                  | Lime and Anhydrite |      |    |                      |           |
| 4600        | 5967 | 1367                 | Dolomite           |      |    |                      |           |
| 5967        | 6065 | 98                   | Dolomite-Siltstone |      |    |                      |           |
| 6065        | 6460 | 395                  | Dolomite           |      |    |                      |           |
| Total Depth |      | 6460                 |                    |      |    |                      |           |

**RECEIVED**  
JUL 06 1992  
OCD HOBBS OFFICE