

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

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 31568

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
B7766

7. Lease Name or Unit Agreement Name

Lovington Paddock Unit

8. Well No.  
133

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 ☐ DEEP RESVR ☐ OTHER ☐

2. Name of Operator  
GREENHILL PETROLEUM CORPORATION

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

4. Well Location  
Unit Letter M : 100 Feet From The South Line and 260 Feet From The West Line  
Section 36 Township 16S Range 36E NMPM Lea County

10. Date Spudded 6-5-92 11. Date T.D. Reached 6-13-92 12. Date Compl. (Ready to Prod.) 7-2-92 13. Elevations (DF& RKB, RT, GR, etc.) 3838 GR 14. Elev. Casinghead -----

15. Total Depth 6465 16. Plug Back T.D. 6417 17. If Multiple Compl. How Many Zones? ----- 18. Intervals Drilled By Rotary Tools XXXX Cable Tools -----

19. Producing Interval(s), of this completion - Top, Bottom, Name 6093-6311 20. Was Directional Survey Made -----

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

23. 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#           | 1330'     | 12 1/4"   | 500 sacks of Class C  |               |
| 5 1/2"      | 15.5#         | 6465'     | 7 7/8"    | 1375 sacks of Class C |               |
|             |               |           |           |                       |               |
|             |               |           |           |                       |               |
|             |               |           |           |                       |               |

| 24. LINER RECORD |     |        |              |        | 25. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2 7/8"            | 6341      |            |
|                  |     |        |              |        |                   |           |            |
|                  |     |        |              |        |                   |           |            |

| 26. Perforation record (interval, size, and number) |  | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |                               |
|-----------------------------------------------------|--|-------------------------------------------------|-------------------------------|
|                                                     |  | DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED |
| 6093-6311 See Exhibit A                             |  | 6093-6311                                       | 16,000 gallons 28% NEFE HCL   |
|                                                     |  |                                                 | Acid plus 12.6 tons of CO2    |
|                                                     |  |                                                 |                               |

28. PRODUCTION

|                           |                 |                                                                     |                        |            |              |                             |                                |  |
|---------------------------|-----------------|---------------------------------------------------------------------|------------------------|------------|--------------|-----------------------------|--------------------------------|--|
| 28. Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                        |            |              |                             | Well Status (Prod. or Shut-in) |  |
| 6-30-92                   |                 | Rod Pump                                                            |                        |            |              |                             | Prod.                          |  |
| Date of Test              | Hours Tested    | Choke Size                                                          | Prod'n For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                | Gas - Oil Ratio                |  |
| 8-3-92                    | 24 hours        | -----                                                               |                        | 61         | TSTM         | 33                          | TSTM                           |  |
| Flow Tubing Press.        | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.             | Gas - MCF  | Water - Bbl. | Oil Gravity - API - (Corr.) |                                |  |
| ---                       | ---             |                                                                     | 61                     | TSTM       | 33           | -----                       |                                |  |

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 J. Newport Printed Name Michael J. Newport Land Manager Title Permian Basin Date 8-10-92

# 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 |      |                  | Northwestern New Mexico |                  |  |
|-------------------------|------|------------------|-------------------------|------------------|--|
| T. Anhy                 | NL   | T. Canyon        | T. Ojo Alamo            | T. Penn. "B"     |  |
| T. Salt                 | NL   | T. Strawn        | T. Kirtland-Fruitland   | T. Penn. "C"     |  |
| B. Salt                 | NL   | T. Atoka         | T. Pictured Cliffs      | T. Penn. "D"     |  |
| T. Yates                | NL   | T. Miss          | T. Cliff House          | T. Leadville     |  |
| T. 7 Rivers             | NL   | T. Devonian      | T. Menefee              | T. Madison       |  |
| T. Queen                | NL   | T. Silurian      | T. Point Lookout        | T. Elbert        |  |
| T. Grayburg             | 4423 | T. Montoya       | T. Mancos               | T. McCracken     |  |
| T. San Andres           | 4628 | T. Simpson       | T. Gallup               | T. Ignacio Otzie |  |
| T. Glorieta             | 5989 | T. McKee         | Base Greenhorn          | T. Granite       |  |
| T. Paddock              | 6073 | T. Ellenburger   | T. Dakota               | T.               |  |
| T. Blinberry            |      | T. Gr. Wash      | T. Morrison             | T.               |  |
| T. Tubb                 |      | T. Delaware Sand | T. Todilto              | T.               |  |
| T. Drinkard             |      | T. Bone Springs  | T. Entrada              | T.               |  |
| T. Abo                  |      | T.               | T. Wingate              | T.               |  |
| T. Wolfcamp             |      | T.               | T. Chinle               | T.               |  |
| T. Penn                 |      | T.               | T. Permian              | T.               |  |
| T. Cisco (Bough C)      |      | 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    | 3800 | 3800                 | Not logged         |      |    |                      |           |
| 3800 | 4423 | 623                  | Sandstone          |      |    |                      |           |
| 4423 | 4628 | 205                  | Lime and Anhydrite |      |    |                      |           |
| 4628 | 5989 | 1361                 | Dolomite           |      |    |                      |           |
| 5989 | 6073 | 84                   | Dolomite-Siltstone |      |    |                      |           |
| 6073 | 6465 | 392                  | Dolomite           |      |    |                      |           |
| TD   | 6465 |                      |                    |      |    |                      |           |

RECEIVED  
 1961-1-11