

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 31574

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Lovington Paddock Unit

8. Well No.
148

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 L : 1480 Feet From The South Line and 900 Feet From The West Line
Section 6 Township 17S Range 37E NMPM Lea County

10. Date Spudded 6-27-92 11. Date T.D. Reached 7-6-92 12. Date Compl. (Ready to Prod.) 7-24-92 13. Elevations (DF & RKB, RT, GR, etc.) 3807 GR 14. Elev. Casinghead -----

15. Total Depth 6500 16. Plug Back T.D. ----- 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
6161-6333 Paddock 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#	1305'	12 1/4"	500 sacks of Class C	
5 1/2"	15.5#	6500'	7 7/8"	1400 sacks of Class C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6389	

26. Perforation record (interval, size, and number)
6161-6333 See Exhibit "A"

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>6161-6333</u>	<u>16,000 gallons of 28% NEFF</u>
	<u>HCL Acid plus 143 tons CO2</u>

28. PRODUCTION

Date First Production <u>7-22-92</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Rod Pump</u>					Well Status (Prod. or Shut-in) <u>Prod.</u>	
Date of Test <u>8-9-92</u>	Hours Tested <u>24 hours</u>	Choke Size -----	Prod'n For Test Period	Oil - Bbl. <u>46</u>	Gas - MCF <u>TSTM</u>	Water - Bbl. <u>150</u>	Gas - Oil Ratio <u>TSTM</u>
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. <u>46</u>	Gas - MCF <u>TSTM</u>	Water - Bbl. <u>150</u>	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 Michael 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 quinquuplicate 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	4460	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4656	T. Simpson	T. Gallup	T. Ignacio Otzie	
T. Glorieta	6052	T. McKee	Base Greenhorn	T. Granite	
T. Paddock	6147	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. 2, from.....to.....
 No. 3, 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 in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	4400	4400	Not logged				
4400	4460	60	Sandstone				
4460	4656	196	Lime and Anhydrite				
4656	6052	1396	Dolomite				
6052	6147	95	Dolomite-Siltstone				
6147	6500	353	Dolomite				
TD	6500						

1000

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