

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. 30-025-31107

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.
99

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 ☐ DIFF. RESVR ☐ OTHER _____

2. Name of Operator
GREENHILL PETROLEUM CORPORATION

3. Address of Operator
11490 WESTHEIMER, STE., 200, HOUSTON, TX 77077

4. Well Location
Unit Letter B : 1540 Feet From The EAST Line and 1270 Feet From The NORTH Line
Section 6 Township 17S Range 36E 37 NMPM LEA County

10. Date Spudded 4-9-91 11. Date T.D. Reached 4-24-91 12. Date Compl. (Ready to Prod.) 6/10/91 13. Elevations (DFA RKB, RT, GR, etc.) 3807 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 Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 6109-6311 20. Was Directional Survey Made

21. Type Electric and Other Logs Run GR-CAL-DLL-MSFL-SGR-SLD-CNS-SFT 22. Was Well Cored YES

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	1982	12 1/4	1200 SX	
5 1/2	15.5	6499	7 7/8	1750 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	6080	

26. Perforation record (interval, size, and number) SEE ATTACHED	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		17000 GALS 28% NEEF

28. PRODUCTION							
Date First Production <u>6/10/91</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Rod Pump</u>				Well Status (Prod. or Shut-in)	
Date of Test <u>6/20/91</u>	Hours Tested <u>24</u>	Choke Size	Prod'n For Test Period	Oil - Bbl. <u>36</u>	Gas - MCF <u>TSTM</u>	Water - Bbl. <u>182</u>	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. <u>36</u>	Gas - MCF <u>TSTM</u>	Water - Bbl. <u>182</u>	Oil Gravity - API - (Corr.)	

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

30. List Attachments

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 Title LAND MANAGER- Date 6-24-91
PERMIAN BASIN

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. Salt 2106
B. Salt 3030
T. Yates 3080
T. 7 Rivers 3317
T. Queen 3736
T. Grayburg 4432
T. San Andres 4650
T. Glorieta 6032
T. Paddock 6140
T. Blinbry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn
T. Cisco (Bough C)

T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Delaware Sand
T. Bone Springs
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn "A"

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzte
T. Granite
T.
T.
T.
T.
T.
T.
T.

OIL OR GAS SANDS OR ZONES

TD 6500
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
-	2106						
2106	3030	924	SALT				
3030	3080	50	SANDSTONE-SALT				
3080	3317	237	SANDSTONE-SILTSTONE				
3317	3736	419	" "				
3736	4432	696	" "				
4432	4650	218	LIMESTONE				
4650	6032	1382	DOLOMITE				
6032	6140	108	DOLOMITE-SILTSTONE				
6140	6500	360	DOLOMITE				
TD 6500							