

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 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 31290
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B 7766
7. Lease Name or Unit Agreement Name	
Lovington Paddock Unit	
8. Well No.	114
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, Suite 200, Houston, Texas 77077			
4. Well Location Unit Letter <u>N</u> : <u>150</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>16S</u> Range <u>36E</u> NMPM Lea County			
10. Date Spudded 10-3-91	11. Date T.D. Reached 10-13-91	12. Date Compl. (Ready to Prod.) 11-26-91	13. Elevations (DF & RKB, RT, GR, etc.) 3835GR
14. Elev. Casinghead -----	15. Total Depth 6425'		
16. Plug Back T.D. 6380'		17. If Multiple Compl. How Many Zones? <u>----</u>	18. Intervals Drilled By Rotary Tools XXXXXXX
19. Producing Interval(s), of this completion - Top, Bottom, Name 6046'-6356' Paddock			20. Was Directional Survey Made -----
21. Type Electric and Other Logs Run DLL MSFL GR LDT CNL GR			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#	1860'	12 1/4"	700 sacks	
5 1/2"	15.5#	6425'	7 7/8"	1475 sacks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6356'	

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
6046'-6356' See Exhibit "A"		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		6046'-6356'	11,500 gals. 28% NEFE Acid
			2,500 gals. CO2

28. PRODUCTION							
Date First Production 11-21-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 12-1-91	Hours Tested 24 hours	Choke Size ---	Prod'n For Test Period	Oil - Bbl. 14	Gas - MCF TSTM	Water - Bbl. 172	Gas - Oil Ratio TSTM
Flow Tubing Press. -----	Casing Pressure -----	Calculated 24-Hour Rate	Oil - Bbl. 14	Gas - MCF TSTM	Water - Bbl. 172	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 Permian Basin Date 1-13-92

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 triplicate 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 _____ NL _____
 B. Salt _____ NL _____
 T. Yates _____ NL _____
 T. 7 Rivers _____ NL _____
 T. Queen _____ 3717' _____
 T. Grayburg _____ 4398' _____
 T. San Andres _____ 4603' _____
 T. Glorieta _____ 5962' _____
 T. Paddock _____ 6042' _____
 T. Blinbry _____ _____
 T. Tubb _____ _____
 T. Drinkard _____ _____
 T. Abo _____ _____
 T. Wolfcamp _____ _____
 T. Penn _____ _____
 T. Cisco (Bough C) _____ _____

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 Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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	3400	3400	Not Logged				
3400	3717	317	Sandstone-Siltstone				
3717	4398	681	Sandstone				
4398	4603	205	Lime and Anhydrite				
4603	5962	1359	Dolomite				
5962	6042	80	Dolomite-Siltstone				
6042	6425	383	Dolomite				
Total Depth		6425					