

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 31572
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. 142
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 <u>F</u> : <u>2490</u> ²⁴⁸⁰ Feet From The <u>North</u> Line and <u>2190</u> Feet From The <u>West</u> Line Section <u>6</u> Township <u>17 South</u> Range <u>37 East</u> NMPM Lea County					
10. Date Spudded 4-10-92	11. Date T.D. Reached 4-19-92	12. Date Compl. (Ready to Prod.) 5-8-92	13. Elevations (DF& RKB, RT, GR, etc.) 3807 GR	14. Elev. Casinghead -----	
15. Total Depth 6450'	16. Plug Back T.D. 6402'	17. If Multiple Compl. How Many Zones? -----	18. Intervals Drilled By Rotary Tools XXXXXX	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 6079'-6350' 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#	1315'	12 1/4"	550 sacks of Class "C"	
5 1/2"	15.5#	6450'	7 7/8"	1500 sacks of Class "C"	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6366'	

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6079'-6350' See Exhibit "A"		6079'-6350'	16,000 gallons 28% NEEF HCL Acid and 1.7 tons CO2

28. PRODUCTION							
Date First Production 5-5-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 5-14-92	Hours Tested 24 hours	Choke Size -----	Prod'n For Test Period	Oil - Bbl. 40	Gas - MCF TSTM	Water - Bbl. 243	Gas - Oil Ratio TSTM
Flow Tubing Press. -----	Casing Pressure -----	Calculated 24-Hour Rate	Oil - Bbl. 40	Gas - MCF TSTM	Water - Bbl. 243	Oil Gravity - API - (Corr.) -----	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By -----
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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 <u>Michael J. Newport</u>	Printed Name <u>Michael J. Newport</u>	Land Manager <u>Permian Basin</u>	Date _____
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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 quadruplicate 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 _____ NL _____
 T. Grayburg 4430
 T. San Andres 4638
 T. Glorieta 6054
 T. Paddock 6156
 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. _____
 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 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	3900	3900	Not logged				
3900	4430	530	Sandstone				
4430	4638	208	Lime and Anhydrite				
4638	6054	1416	Dolomite				
6054	6156	102	Dolomite-Siltstone				
6156	6450	294	Dolomite				
TD		6450					

RECEIVED

MAY 26 1997

OCD HOBBS