

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 31571
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B 1553
7. Lease Name or Unit Agreement Name	Lovington Paddock Unit
8. Well No.	139
9. Pool name or Wildcat	Lovington Paddock

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	1b. 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>2527</u> Feet From The <u>North</u> Line and <u>1550</u> Feet From The <u>West</u> Line Section <u>1</u> Township <u>17</u> South Range <u>36</u> East NMPM Lea County				
10. Date Spudded 4-17-92	11. Date T.D. Reached 4-26-92	12. Date Compl. (Ready to Prod.) 5-14-92	13. Elevations (DF & RKB, RT, GR, etc.) 3829 GR	14. Elev. Casinghead -----
15. Total Depth 6450'	16. Plug Back T.D. 6402'	17. If Multiple Compl. How Many Zones? <u>----</u>	18. Intervals Drilled By Rotary Tools XXXXXXXXXX	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6067'-6318' Paddock				20. Was Directional Survey Made -----
21. Type Electric and Other Logs Run GR/CBL/CCL				22. Was Well Cored -----

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#	1300'	12 1/4"	550 sacks	
5 1/2"	15.5#	6450'	7 7/8"	900 sacks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6335'	

26. Perforation record (interval, size, and number) 6067'-6318' See Exhibit "A"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6067'-6318'	16,000 gallons of 28% NEEF HCL Acid and 12.6 tons CO2

PRODUCTION

28. Date First Production 5-13-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 5-15-92	Hours Tested 24 hours	Choke Size -----	Prod'n For Test Period	Oil - Bbl. 8	Gas - MCF TSTM	Water - Bbl. 349	Gas - Oil Ratio TSTM
Flow Tubing Press. -----	Casing Pressure -----	Calculated 24-Hour Rate	Oil - Bbl. 8	Gas - MCF TSTM	Water - Bbl. 349	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 Michael J. Newport Printed Name Michael J. Newport Land Manager Title Permian Basin Date 5-21-92

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	4383	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4605	T. Simpson	T. Gallup	T. Ignacio Otzie	
T. Glorieta	5977	T. McKee	Base Greenhorn	T. Granite	
T. Paddock	6060	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	3846	3846	Not logged				
3846	4383	537	Sandstone				
4383	4605	222	Lime and Anhydrite				
4605	5977	1372	Dolomite				
5977	6060	83	Dolomite - Siltstone				
6060	6450	390	Dolomite				
Total	Depth	6450					

RECEIVED

MAY 20 1992

CD 110500-001