

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
35 025 31292

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B 7896

7. Lease Name or Unit Agreement Name

Lovington Paddock Unit

8. Well No.
116

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 0 : 155 Feet From The South Line and 1550 Feet From The East Line
Section 31 Township 16S Range 37E NMPM Lea County

10. Date Spudded 11-21-91 11. Date T.D. Reached 11-30-91 12. Date Compl. (Ready to Prod.) 1-7-92 13. Elevations (DF& RKB, RT, GR, etc.) 3807GR 14. Elev. Casinghead -----

15. Total Depth 6500' 16. Plug Back T.D. 6452' 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
6013'-6379' 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#	1878'	12 1/4"	700 sacks of Class C	
5 1/2"	15.5#	6500'	7 7/8"	1400 sacks of Class C	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6382'	

26. Perforation record (interval, size, and number)
6013'-6379' See Exhibit "A"

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6013'-6379'	11,500 gallons of NEFF HCL Acid with 14.2 tons CO2

PRODUCTION

PRODUCTION							
28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-3-92		Rod Pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-11-92	24 hours	-----		15	TSTM	432	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
-----	-----		15	TSTM	432	-----	
						Test Witnessed By	

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

Test Witnessed By

30. List Attachments

See 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 2-24-92

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 4412		T. Montoya _____	T. Mancos _____	T. McCracken _____	
T. San Andres 4628		T. Simpson _____	T. Gallup _____	T. Ignacio Otzie _____	
T. Glorieta 5988		T. McKee _____	Base Greenhorn _____	T. Granite _____	
T. Paddock 6081		T. Ellenburger _____	T. Dakota _____	T. _____	
T. Blinbry _____		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. 3, from.....to.....
 No. 2, 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	3850	3850	Not logged				
3850	4412	562	Sandstone				
4412	4628	216	Lime and Anhydrite				
4628	5988	1360	Dolomite				
5988	6081	93	Dolomite-Silstone				
6081	6500	419	Dolomite				
TD	6500						

RECEIVED

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