

Submit to Appropriate
District Office
State Lease - 6 copies
For 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 31317

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.

107

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 ☐ DIPP 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 C : 1290 Feet From The North Line and 1385 Feet From The West Line

Section 36

Township 16S

Range 36E

NMPM

Lea

County

10. Date Spudded

12-16-91

11. Date T.D. Reached

12-26-91

12. Date Compl. (Ready to Prod.)

1-24-92

13. Elevations (DF & RKB, RT, GR, etc.)

3844.3 GR

14. Elev. Casinghead

15. Total Depth

6450'

16. Plug Back T.D.

6401'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

XXXXXX

20. Was Directional Survey Made

19. Producing Interval(s), of this completion - Top, Bottom, Name

6053'-6363' Paddock

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#	1335'	12 1/4"	550 sacks	
5 1/2"	15.5#	6450'	7 7/8"	1525 sacks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	6309'	5929'

26. Perforation record (interval, size, and number)

6053'-6363' See Exhibit "A"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6053'-6363'	16,000 gallons NEFE HCL Acid

PRODUCTION

28.		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
Date First Production		Rod Pump					Prod.	
1-21-92								
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
1-26-92	24 hours	----		59	TSTM	472	TSTM	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
----	----		59	TSTM	472	----		
						Test Witnessed By		

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

Sold

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

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 _____ NL
 T. Grayburg _____ 4456
 T. San Andres _____ 4653
 T. Glorieta _____ 6012
 T. Paddock _____ 6084
 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 Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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	4000	4000	Not logged				
4000	4456	456	Sandstone				
4456	4653	197	Lime and Anhydrite				
4653	6012	1359	Dolomite				
6012	6084	72	Dolomite-Siltstone				
6084	6450	366	Dolomite				
TD	6450						

RECEIVED
MAR 09 1992
OCD HOBBS OFFICE