

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 31289
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. 113
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 J : 1417 Feet From The South Line and 1508 Feet From The East Line

Section 31 Township 16S Range 37E NMPM Lea Country

10. Date Spudded 8-28-91 11. Date T.D. Reached 9-8-91 12. Date Compl. (Ready to Prod.) 9-26-91 13. Elevations (DF & RKB, RT, GR, etc.) 3815 GR 14. Elev. Casinghead -----

15. Total Depth 6500' 16. Plug Back T.D. 6453' 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 6041'-6331' Paddock 20. Was Directional Survey Made -----

21. Type Electric and Other Logs Run GR DDL MSFL CAL GR LDT CNT CAL 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#	1880'	12 1/4"	825 sacks	
5 1/2"	15.5#	6500'	7 7/8"	1550 sacks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6323'	

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6041'-6331' See Exhibit "A"		6041'-6331'	11,500 gals. 28% NEFE Acid
			2,900 gals. CO2

PRODUCTION

28. Date First Production <u>9-20-91</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Rod Pump</u>	Well Status (Prod. or Shut-in) <u>Prod.</u>					
Date of Test <u>11-1-91</u>	Hours Tested <u>24 hours</u>	Choke Size <u>---</u>	Prod'n For Test Period <u>---</u>	Oil - Bbl. <u>33</u>	Gas - MCF <u>TSTM</u>	Water - Bbl. <u>170</u>	Gas - Oil Ratio <u>TSTM</u>
Flow Tubing Press. <u>---</u>	Casing Pressure <u>---</u>	Calculated 24-Hour Rate <u>---</u>	Oil - Bbl. <u>33</u>	Gas - MCF <u>TSTM</u>	Water - Bbl. <u>170</u>	Oil Gravity - API - (Corr.) <u>---</u>	Test Witnessed By <u>---</u>

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 Title Permian Basin Date 2-4-92

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

T. Anhy NL
 T. Salt NL
 B. Salt NL
 T. Yates NL
 T. 7 Rivers NL
 T. Queen NL
 T. Grayburg 4433
 T. San Andres 4640
 T. Glorieta 6004
 T. Paddock 6085
 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.

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. 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	4433	583	Sandstone				
4433	4640	207	Lime and Anhydrite				
4640	6004	1364	Dolomite				
6004	6085	81	Dolomite-Silstone				
6085	6500	415	Dolomite				
Total	Depth	6500					

REC-100

FEB 01 1952

REC-100