

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.	30-025-30777
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B-1553

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Lovington Paddock Unit			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☐ OTHER _____	8. Well No. 85			
2. Name of Operator Greenhill Petroleum Corporation	9. Pool name or Wildcat Lovington Paddock			
3. Address of Operator 16010 Barker's Point Lane, Suite 325 Houston, TX 77079				
4. Well Location Unit Letter <u>F</u> : <u>1590</u> Feet From The <u>West</u> Line and <u>1417</u> Feet From The <u>North</u> Line Section <u>1</u> Township <u>17S</u> Range <u>36E</u> NMPM Lea County				
10. Date Spudded 3-18-90	11. Date T.D. Reached 4-4-90	12. Date Compl. (Ready to Prod.) 5-11-90	13. Elevations (DF & RKB, RT, GR, etc.) 3831' G.L.	14. Elev. Casinghead 3844'
15. Total Depth 6400'	16. Plug Back T.D. 6300 (GIBP)	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools _____	20. Was Directional Survey Made Yes
19. Producing Interval(s), of this completion - Top, Bottom, Name Paddock 6048-6190				22. Was Well Cored Yes
21. Type Electric and Other Logs Run GR/CAL/DLL/MSFL/Sonic/DSNII/SDL				

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	349'	17-1/2"	500 sx 'C' + 3% CaCl	
8-5/8"	32.24	2959'	11"	650 sx 'C' + 4% gel &	250 sx 'C' near
5-1/2"	15.5	6363'	7-7/8"	1st stage-260 sx Premium Plus w/add.	
+ 10#/sx microbond + 5#/sx salt + .5 Halad 322. 2nd stage-750 sx Lite-Premium Plus w/add.					
+ 16#/sx salt + 1/4#/sx Floeale & 220 sx Premium Plus w/add. + 10#/sx microbond + 5#/sx					
24. salt + .5 Halad 322					

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

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

SEE ATTACHED

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

SEE ATTACHED

PRODUCTION

28. Date First Production 5-11-90	Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump	Well Status (Prod. or Shut-in) Producing					
Date of Test 5-21-90	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl. 34	Gas - MCF TSTM	Water - Bbl. 9	Gas - Oil Ratio -----
Flow Tubing Press. NA	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl. Same	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 33°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	
30. List Attachments							

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

Title Landman/Regulatory

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 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 _____
 T. Salt _____
 B. Salt _____ 2974'
 T. Yates _____ 3022'
 T. 7 Rivers _____ 3269'
 T. Queen _____ 3683'
 T. Grayburg _____ 4381'
 T. San Andres _____ 4588'
 T. Glorieta _____ 5950'
 T. Paddock _____ 6057'
 T. Blinebry _____
 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. 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
2974	3022		Sandstone & salt				
3022	3269		Sandstone-Siltstone				
3269	3683		Sandstone-Siltstone				
3683	4381		Sandstone-Siltstone				
4381	4588		Lime				
4588	5950		Dolomite				
5950	6057		Dolomite-Siltstone				
6057	6400		Dolomite				

RECEIVED

AUG 02 1980

INDEXED