

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.	30-025-31087
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B1429

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. 100			
2. Name of Operator GREENHILL PETROLEUM CORPORATION	9. Pool name or Wildcat LOVINGTON PADDOCK			
3. Address of Operator 11490 WESTHEIMER, STE., 200, HOUSTON, TX 77077				
4. Well Location Unit Letter <u>A</u> : <u>165</u> Feet From The <u>NORTH</u> Line and <u>113</u> Feet From The <u>EAST</u> Line Section <u>12</u> Township <u>17S</u> Range <u>36E</u> NMPM <u>LEA</u> County				
10. Date Spudded 3-21-91	11. Date T.D. Reached 4-6-91	12. Date Compl. (Ready to Prod.) 5-17-91	13. Elevations (DFd, RKB, RT, GR, etc.) 3807	14. Elev. Casinghead
15. Total Depth 6425	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools	20. Was Directional Survey Made
19. Producing Interval(s), of this completion - Top, Bottom, Name 6182-6385				22. Was Well Cored YES
21. Type Electric and Other Logs Run GR-CAL-DLL-MSFL-GR-SLD-CNS				

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	1912	12 1/4	1150 SX	
5 1/2	15.5	6425	7 7/8	1680 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	6161	

26. Perforation record (interval, size, and number) SEE ATTACHED	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6182-6385	17000 GALS. 20% NEFE

28. PRODUCTION							
Date First Production 6/7/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Prod	
Date of Test 6/8/91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 8	Gas - MCF TSTM	Water - Bbl. 196	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 8	Gas - MCF TSTM	Water - Bbl. 196	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						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 LAND MANAGER/ PERMIAN BASIN Date 6-24-91

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 <u>1948</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2070</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3032</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3083</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3331</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3759</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4485</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San And <u>4683</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>6055</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock <u>6155</u>	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. _____

TD 6425

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	200	200	CALICHE & SHELLS				
200	350	150	RED BEDS				
350	1948	1598	SANDSTONE & SHALE				
1948	2070	122	ANHYDRITE				
2070	3032	962	SALT				
3032	3083	51	SANDSTONE-SALT				
3083	3331	248	SANDSTONE-SILTSTONE				
3331	3759	428	" "				
3759	4485	726	" "				
4485	4683	198	LIMESTONE				
4683	6055	1372	DOLOMITE				
6055	6155	100	DOLOMITE-SILTSTONE				
6155	6425	270	DOLOMITE				
TD 6425							