

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. 30-025-31275
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B2359

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 <u>U4</u>			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIPP RESVR ☐ OTHER ☐				
2. Name of Operator GREENHILL PETROLEUM CORPORATION	8. Well No. 118			
3. Address of Operator 11490 Westheimer, Suite 200, Houston, Texas 77077	9. Pool name or Wildcat Lovington Paddock			
4. Well Location Unit Letter <u>A</u> : <u>1210</u> Feet From The <u>North</u> Line and <u>1280</u> Feet From The <u>East</u> Line Section <u>1</u> Township <u>17 South</u> Range <u>36 East</u> NMPM Lea County				
10. Date Spudded 7-13-91	11. Date T.D. Reached 7-25-91	12. Date Compl. (Ready to Prod.) 8-23-91	13. Elevations (DF & RKB, RT, GR, etc.) 3828	14. Elev. Casinghead
15. Total Depth 6800	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By <u>Rotary Tools</u>	Cable Tools
19. Producing <u>5950-6512</u> (s), of this completion - Top, Bottom, Name 5950-6512 Paddock				20. Was Directional Survey Made
21. Type Electric and Other Logs Run GR-DLL-MSFL-CAL-LDC-CNL				22. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PUL
8 5/8	24	1860	12 1/4	800 sacks	
5 1/2	15.5	6800	7 7/8	1450 sacks	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	6600

26. Perforation record (interval, size, and number) See attached Exhibit "A"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ET DEPTH INTERVAL 6013-6347 AMOUNT AND KIND MATERIAL USED 10,500 Gal. & 10.5 tons C

PRODUCTION

28. Date First Production 8-23-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod				Well Status (Prod. or Shut-in) Prod.	
Date of Test 9-17-91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 31	Gas - MCF TSTM	Water - Bbl. 70	Gas - Oil
Flow Tubing Press. ---	Casing Pressure -----	Calculated 24-Hour Rate	Oil - Bbl. 31	Gas - MCF TSTM	Water - Bbl. 70	Oil Gravity - API - (Corr.)	

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 Land Mgr.-Permian Date 9-23-

Basin

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 quadruplicate 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	1912	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	2076	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	2977	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	3023	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	3269	T. Devonian	T. Menefee	T. Madison	
T. Queen	3680	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	4368	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4579	T. Simpson	T. Gallup	T. Ignacio Otzie	
T. Glorieta	5927	T. McKee	Base Greenhorn	T. Granite	
T. Paddock	6022	T. Ellenburger	T. Dakota	T.	
T. Blinberry		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 6800

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, 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 and Shells				
200	350	150	Red Beds				
350	1912	1562	Sandstone & Shale				
1912	2076	164	Anhydrite				
2076	2977	901	Salt				
2977	3023	46	Sandstone-Salt				
3023	3269	246	Sandstone-Siltstone				
3269	3680	411	Sandstone-Siltstone				
3680	4368	688	Sandstone-Siltstone				
4368	4579	211	Lime				
4577	5927	1348	Dolomite				
5927	6022	95	Dolomite-Siltstone				
6022	6800	778	Dolomite				
Total Depth 6800							