

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 COMPLETION OR RECOMPLETION REPORT AND LOG						WELL API NO. 30 025 31311	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						5. Indicate Type of Lease STATE ☐ FEE ☒	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIPP RESVR ☐ OTHER ☐						6. State Oil & Gas Lease No. -----	
2. Name of Operator GREENHILL PETROLEUM CORPORATION						7. Lease Name or Unit Agreement Name Lovington Paddock Unit	
3. Address of Operator 11490 Westheimer, Suite 200, Houston, Texas 77077						8. Well No. 119	
4. Well Location Unit Letter <u>E</u> : <u>235</u> Feet From The <u>West</u> Line and <u>1360</u> Feet From The <u>North</u> Line Section <u>6</u> Township <u>17S</u> Range <u>37E</u> NMPM Lea County						9. Pool name or Wildcat Lovington Paddock	
10. Date Spudded 9-13-91	11. Date T.D. Reached 9-21-91	12. Date Compl. (Ready to Prod.) 10-28-91	13. Elevations (DF & RKB, RT, GR, etc.) 3820.2 GR	14. Elev. Casinghead -----			
15. Total Depth 6415'	16. Plug Back T.D. 6368'	17. If Multiple Compl. How Many Zones? -----	18. Intervals Drilled By Rotary Tools XXXXXXXXXX	19. Producing Interval(s), of this completion - Top, Bottom, Name 6071'-6307' Paddock			
21. Type Electric and Other Logs Run GR DLL MSFL CAL GR LDT CNT CAL			22. Was Directional Survey Made -----				
21. Type Electric and Other Logs Run GR DLL 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#	1908'	12 1/4"	700 sacks		
5 1/2"		15.5#	6415'	7 7/8"	1700 sacks		
24. LINER RECORD						25. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
					2 7/8"	6302'	
26. Perforation record (interval, size, and number) 6071'-6307' See Exhibit "A"				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6071'-6307' AMOUNT AND KIND MATERIAL USED 11,500 gallons 28% NEFE HCL Acid 2,500 gallons CO2			
28. PRODUCTION							
Date First Production 10-24-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump			Well Status (Prod. or Shut-in) Prod.		
Date of Test 11-5-91	Hours Tested 24 hours	Choke Size ----	Prod'n For Test Period 24	Oil - Bbl. TSTM	Gas - MCF 123	Water - Bbl. TSTM	
Flow Tubing Press. -----	Casing Pressure -----	Calculated 24-Hour Rate 24	Oil - Bbl. TSTM	Gas - MCF 123	Water - Bbl. -----		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	
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 <u>Michael J. Newport</u>		Printed Name <u>Michael J. Newport</u>		Land Manager Title <u>Permian Basin</u>		Date <u>2-4-92</u>	

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 _____	NL	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____	
T. Salt _____	NL	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____	
B. Salt _____	NL	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____	
T. Yates _____	NL	T. Miss _____	T. Cliff House _____	T. Leadville _____	
T. 7 Rivers _____	NL	T. Devonian _____	T. Menefee _____	T. Madison _____	
T. Queen _____	NL	T. Silurian _____	T. Point Lookout _____	T. Elbert _____	
T. Grayburg _____	4374	T. Montoya _____	T. Mancos _____	T. McCracken _____	
T. San Andres _____	4580	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____	
T. Glorieta _____	5957	T. McKee _____	Base Greenhorn _____	T. Granite _____	
T. Paddock _____	6049	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. _____	

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	4374	524	Sandstone				
4374	4580	206	Lime and Anhydrite				
4580	5957	1377	Dolomite				
5957	6049	92	Dolomite-Siltstone				
6049	6415	366	Dolomite				
Total	Depth	6415					

REC-1

FEB 1