

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 API NO. 30-025-31085
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B7845
7. Lease Name or Unit Agreement Name LOVINGTON PADDOCK UNIT
8. Well No. 97
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 ☐ DOW RESVR ☐ OTHER ☐									
2. Name of Operator GREENHILL PETROLEUM CORPORATION									
3. Address of Operator 11490 WESTHEIMER, STE., 200, HOUSTON, TX 77077									
4. Well Location Unit Letter P : 1228 Feet From The EAST Line and 132 Feet From The SOUTH Line Section 36 Township 16S Range 36E NMPM LEA County									
10. Date Spudded 1-10-91		11. Date T.D. Reached 1-21-91		12. Date Compl. (Ready to Prod.) 2-23-91		13. Elevations (DF & RKB, RT, GR, etc.) 3822		14. Elev. Casinghead	
15. Total Depth 6330		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 PADDOCK 6014-6307									
21. Type Electric and Other Logs Run GR,CAL,DLL,MSFL,CNL,SLD									
22. Was Well Cored NO									
23. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
8 5/8		24		2031		12 1/4		1275 SXS	
5 1/2		15.5		6330		7 7/8		2200 SXS	
24. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
2 7/8		6033							
25. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
2 7/8		6033							
26. Perforation record (interval, size, and number)									
SEE ATTACHED									
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
6014 6307					15000 GALS 15% NEFE				
28. PRODUCTION									
Date First Production 2-23-91		Production Method (Flowing, gas lift, pumping - Size and type pump) ROD PUMP						Well Status (Prod. or Shut-in) PROD	
Date of Test 4-9-91		Hours Tested 24		Choke Size		Prod's For Test Period		Oil - Bbl 88	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl 88		Gas - MCF TSTM	
								Water - Bbl 54	
								Oil Gravity - API - (Corr.) 33°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD									
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 <i>Michael J. Newport</i>		Printed Name MICHAEL J. NEWPORT		Title LAND MANAGER		Date 5-13-91			

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	Not Logged	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	2100	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	2980	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	3028	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	3270	T. Devonian	T. Menefee	T. Madison	
T. Queen	3680	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	4370	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4577	T. Simpson	T. Gallup	T. Ignacio Otzte	
T. Glorieta	5918	T. McKee	Base Greenhorn	T. Granite	
T. Paddock	6023	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.	

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
	2100						
2100	2980	880	Salt				
2980	3028	48	Sandstone - Salt				
3028	3270	242	Sandstone - Siltstone				
3270	3680	410	" "				
3680	4370	690	" "				
4370	4577	207	Limestone				
4577	5918	1341	Dolomite				
5918	6023	105	Dolomite - Siltstone				
6023	6330	307	Dolomite				
TD	6330						

RECEIVED

JUN 10 1991

HOBB