

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. <u>30-025-30966</u>
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. <u>B1553</u>
7. Lease Name or Unit Agreement Name <u>WEST LOVINGTON UNIT</u>
8. Well No. <u>74</u>
9. Pool name or Wildcat <u>upper</u> <u>LOVINGTON, SAN ANDRES WEST</u>

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					14. Elev. Casinghead						
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEPT. RESVR ☐ OTHER ☐					14. Elev. Casinghead						
2. Name of Operator <u>GREENHILL PETROLEUM CORPORATION</u>					14. Elev. Casinghead						
3. Address of Operator <u>11490 WESTHEIMER, STE., 200, HOUSTON, TX 77077</u>					14. Elev. Casinghead						
4. Well Location Unit Letter <u>0</u> : <u>180</u> Feet From The <u>SOUTH</u> Line and <u>2625</u> Feet From The <u>EAST</u> Line Section <u>4</u> Township <u>17S</u> Range <u>36E</u> NMPM <u>LEA</u> County					14. Elev. Casinghead						
10. Date Spudded <u>1-19-91</u>		11. Date T.D. Reached <u>1-27-91</u>		12. Date Compl. (Ready to Prod.) <u>3-8-91</u>		13. Elevations (DF & RKB, RT, GR, etc.) <u>3873</u>		14. Elev. Casinghead			
15. Total Depth <u>5212</u>		16. Plug Back T.D.		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By <u>X</u>		19. Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name <u>SAN ANDRES 4724-5110</u>								20. Was Directional Survey Made			
21. Type Electric and Other Logs Run <u>GR, CAL, DLL, MSFL, SLD, CNS</u>								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	
<u>8 5/8</u>		<u>24</u>		<u>363</u>		<u>12 1/4</u>		<u>275</u>			
<u>5 1/2</u>		<u>15.5</u>		<u>5212</u>		<u>7 7/8</u>		<u>2050</u>			
24. LINER RECORD										25. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
26. Perforation record (interval, size, and number) <u>SEE ATTACHED</u>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
						DEPTH INTERVAL					
						AMOUNT AND KIND MATERIAL USED					
						<u>4724-5110</u>					
						<u>18975 gal 20% NEEF</u>					
28. PRODUCTION											
Date First Production <u>4-29-91</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>ROD PUMP</u>						Well Status (Prod. or Shut-in) <u>PROD</u>			
Date of Test <u>4-30-91</u>		Hours Tested <u>24</u>		Choke Size		Prod'n For Test Period		Oil - Bbl <u>3</u>		Gas - MCF <u>TSTM</u>	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl <u>3</u>		Gas - MCF <u>TSTM</u>		Water - Bbl <u>254</u>	
										Oil Gravity - API - (Corr.) <u>33°</u>	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>SOLD</u>										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 <u>Michael J. Newport</u>						Printed Name <u>MICHAEL J. NEWPORT</u> Title <u>LAND MANAGER</u> Date <u>5-13-91</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 triplicate 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 1901
 T. Salt 2005
 B. Salt 3018
 T. Yates 3070
 T. 7 Rivers 3331
 T. Queen 3752
 T. Grayburg 4438
 T. San Andres 4650
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

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

TD 5212
 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 & shells				
200	350	150	Red Beds				
350	1901	1551	Sandstone & Shale				
1901	2005	104	Anhydrite				
2005	3018	1013	Salt				
3018	3070	52	Sandstone-Salt				
3070	3331	261	Sandstone-Siltstone				
3331	3752	421	" "				
3752	4438	686	" "				
4438	4650	212	Limestone				
4650	5212	562	Dolomite				
			TD 5212				