

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. 30-025-30965

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B1553

7. Lease Name or Unit Agreement Name

WEST LOVINGTON UNIT

8. Well No.

73

9. Pool name or Wildcat

upper
LOVINGTON, SAN ANDRES WEST

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIPP 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 0 : 1305 Feet From The SOUTH Line and 1335 Feet From The EAST Line

Section 4 Township 17S Range 36E NMPM LEA County

10. Date Spudded
1-29-91

11. Date T.D. Reached
2-7-91

12. Date Compl. (Ready to Prod.)
3-26-91

13. Elevations (DF & RKB, RT, GR, etc.)
3881

14. Elev. Casinghead

15. Total Depth
5230

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
SAN ANDRES 4731-5084

21. Type Electric and Other Logs Run
GR,CAL,DLL,MSFL,SLD,CNS

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>366</u>	<u>12 1/4</u>	<u>275 SXS</u>	
<u>5 1/2</u>	<u>15.5</u>	<u>5230</u>	<u>7 7/8</u>	<u>850 SXS</u>	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					<u>2 7/8</u>	<u>4733</u>

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>SEE ATTACHED</u>		<u>4731-5084</u>	<u>11,000 GAL. 20% NEFF</u>

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
<u>4-1-91</u>		<u>ROD PUMP</u>				<u>PROD</u>	
Date of Test	Hours Tested	Choke Size	Prod's For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
<u>4-3-91</u>	<u>24</u>			<u>10</u>	<u>TSTM</u>	<u>92</u>	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
			<u>10</u>	<u>TSTM</u>	<u>92</u>	<u>33°</u>	

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 Richard Newport 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

T. Anhy 1933 T. Canyon _____
 T. Salt 2032 T. Strawn _____
 B. Salt 3027 T. Atoka _____
 T. Yates 3078 T. Miss _____
 T. 7 Rivers 3337 T. Devonian _____
 T. Queen 3757 T. Silurian _____
 T. Grayburg 4443 T. Montoya _____
 T. San Andres 4643 T. Simpson _____
 T. Glorieta _____ T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinberry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand _____
 T. Drinkard _____ T. Bone Springs _____
 T. Abo _____ T. _____
 T. Wolfcamp _____ T. _____
 T. Penn _____ T. _____
 T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
 T. Kirtland-Fruitland _____ T. Penn. "C" _____
 T. Pictured Cliffs _____ T. Penn. "D" _____
 T. Cliff House _____ T. Leadville _____
 T. Menefee _____ T. Madison _____
 T. Point Lookout _____ T. Elbert _____
 T. Mancos _____ T. McCracken _____
 T. Gallup _____ T. Ignacio Otzte _____
 Base Greenhorn _____ T. Granite _____
 T. Dakota _____ T. _____
 T. Morrison _____ T. _____
 T. Todilto _____ T. _____
 T. Entrada _____ T. _____
 T. Wingate _____ T. _____
 T. Chinle _____ T. _____
 T. Permian _____ T. _____
 T. Penn "A" _____ T. _____

TD 5230

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	1933	1583	Sandstone & Shale				
1933	2032	99	Anhydrite				
2032	3027	995	Salt				
3027	3078	51	Sandstone-Salt				
3078	3337	259	Sandstone-Siltstone				
3337	3757	420	" "				
3757	4443	686	" "				
4443	4643	200	Limestone				
4643	5230	587	Dolomite				
TD 5230							

RECEIVED
 MAY 20 1954