

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30 025 31366

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B 7845

7. Lease Name or Unit Agreement Name

Lovington San Andres Unit

8. Well No.
72

9. Pool name or Wildcat
Lovington Grayburg San Andres

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 ☐ DEPT RESVR ☐ OTHER ☐

2. Name of Operator
GREENHILL PETROLEUM CORPORATION

3. Address of Operator
11490 Westheimer, Suite 200, Houston, Texas 77077

4. Well Location
Unit Letter P : 1130 Feet From The East Line and 156 Feet From The South Line
Section 36 Township 16 South Range 36 East NMPM Lea County

10. Date Spudded 10-15-91
11. Date T.D. Reached 10-23-91
12. Date Compl. (Ready to Prod.) 11-21-91
13. Elevations (DFA RKB, RT, GR, etc.) 3820 GR
14. Elev. Casinghead

15. Total Depth 5070'
16. Plug Back T.D. 5026'
17. If Multiple Compl. How Many Zones? -----
18. Intervals Drilled By Rotary Tools XXXXX Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
4620'-5016' San Andres
20. Was Directional Survey Made

21. Type Electric and Other Logs Run
GR-CNL-CCL
22. Was Well Cored -----

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#	408'	12 1/4"	300 sacks of Class C	
5 1/2"	15.5#	5070'	7 7/8"	1300 sacks of Class C	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	5032'

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4620'-5016'		4620'-5016'	5950 gallons of 20% NEEF Acid
Exhibit "A"			

PRODUCTION

28. Date First Production 11-15-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 11-25-91	Hours Tested 24 hours	Choke Size ---	Prod'n For Test Period	Oil - Bbl. 39	Gas - MCF TSTM	Water - Bbl. 275	Gas - Oil Ratio -----
Flow Tubing Press. -----	Casing Pressure -----	Calculated 24-Hour Rate	Oil - Bbl. 39	Gas - MCF TSTM	Water - Bbl. 275	Oil Gravity - API - (Corr.) -----	

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 Richard J. Newport Printed Name Michael J. Newport Land Manager Permian Basin Date 12-16-91

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 quadruplicate except on ~~type~~ 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. Anyo	NI	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	NI	T. Starn	T. Kirtland-Fruiland	T. Penn. "C"
B. Salt	NI	T. Aloka	T. Picured Cliffs	T. Penn. "D"
T. Yates	3029	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	4371	T. Monoya	T. Mancos	T. McCracken
T. San Andres	4580	T. Simpson	T. Gallup	T. Ignacio Ozle
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinberry		T. Gr. Wash	T. Morrison	
T. Tubb		T. Delaware Sand	T. Todillo	
T. Drinkard		T. Bone Springs	T. Entrada	
T. Abo			T. Wingate	
T. Wolfcamp			T. Chinle	
T. Penn			T. Permian	
T. Cisco (Bough C)			T. Penn. "A"	

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.....feet.....
No. 2, from.....feet.....
No. 3, from.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness	Lithology	From	To	Thickness	Lithology
0	3000	3000	Not logged				
3000	3029	29	Sandstone-Salt				
3029	3269	240	Sandstone-Siltstone				
3269	3680	411	"				
3680	4371	691	"				
4371	4580	209	Lime				
4580	5070	490	Dolomite				
4580	5070						
Total Depth	5070						