

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 COMPLETION OR RECOMPLETION REPORT AND LOG						WELL API NO. 30 025 31369	
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 ☐ DEPT RESVR ☐ OTHER ☐						6. State Oil & Gas Lease No. B 7766	
2. Name of Operator GREENHILL PETROLEUM CORPORATION						7. Lease Name or Unit Agreement Name Lovington San Andres Unit	
3. Address of Operator 11490 Westheimer, Suite 200, Houston, Texas 77077						8. Well No. 75	
4. Well Location Unit Letter <u>N</u> : <u>145</u> Feet From The <u>South</u> Line and <u>2625</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>16S</u> Range <u>36E</u> NMPM Lea County						9. Pool name or Wildcat Lovington Grayburg San Andres	
10. Date Spudded 10-7-91		11. Date T.D. Reached 10-15-91		12. Date Compl. (Ready to Prod.) 11-20-91		13. Elevations (DF & RKB, RT, GR, etc.) 3834.7 GR	
15. Total Depth 5070'		16. Plug Back T.D. 5023'		17. If Multiple Compl. How Many Zones? <u>----</u>		18. Intervals Drilled By Rotary Tools <u>XXXXXX</u> Cable Tools <u>-----</u>	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4635' - 5028'						20. Was Directional Survey Made <u>-----</u>	
21. Type Electric and Other Logs Run cased hole neutron logs						22. Was Well Cored <u>-----</u>	
23. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE	
8 5/8"		24#		410'		12 1/4"	
5 1/2"		15.5#		5070'		7 7/8"	
24. LINER RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
25. TUBING RECORD							
SIZE		TOP		BOTTOM		PACKER SET	
2 7/8"							
26. Perforation record (interval, size, and number) 4635' - 5028' See Exhibit "A"							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
4635' - 5028'				5100 gallons 20% NEFF			
28. PRODUCTION							
Date First Production 11-14-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 11-21-91		Hours Tested 24 hours		Choke Size ---		Prod'n For Test Period 1	
Flow Tubing Press. -----		Casing Pressure -----		Calculated 24-Hour Rate 1		Oil - Bbl. 1	
						Gas - MCF TSTM	
						Water - Bbl. 540	
						Gas - Oil Ratio -----	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By <u>-----</u>	
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 <u>Permian Basin</u>			
				Date <u>12-16-91</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 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. Anyh	NL	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	NL	T. Swann	T. Kirtland-Fruitar	T. Penn. "C"
B. Salt	NL	T. Aloka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3049	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3293	T. Devonian	T. Menace	T. Madison
T. Queen	3705	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4388	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4597	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. 3, from.....	to.....
No. 2, from.....	to.....	No. 4, from.....	to.....

Include data on rate of water inflow and elevation to which water rose in hole.

IMPORTANT WATER SANDS

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	3000	3000	Not logged				
3000	3049	49	Sandstone-Salt				
3049	3293	244	Sandstone-Siltstone				
3293	3705	412	" "				
3705	4388	683	" "				
4388	4597	209	Lime				
4597	5060	463	Dolomite				
Total Depth		5270					
		5060					