

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									
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					WELL API NO. 30-025-30753				
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐					5. Indicate Type of Lease STATE ☐ FEE ☒				
2. Name of Operator Greenhill Petroleum Corporation					6. State Oil & Gas Lease No.				
3. Address of Operator 16010 Barker's Point Lane, Suite 325, Houston, TX 77079					7. Lease Name or Unit Agreement Name Lovington San Andres Unit				
4. Well Location Unit Letter <u>E</u> : <u>2545</u> Feet From The <u>North</u> Line and <u>100</u> Feet From The <u>West</u> Line Section <u>6</u> Township <u>17S</u> Range <u>37E</u> NMPM <u>Lea</u> County					8. Well No. 61				
10. Date Spudded 2/2/90		11. Date T.D. Reached 2/21/90		12. Date Compl. (Ready to Prod.) 3/15/90		13. Elevations (DF & RKB, RT, GR, etc.) KB 3831		14. Elev. Casinghead 3818	
15. Total Depth 5400		16. Plug Back T.D. 5245		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐		19. Producing Interval(s), of this completion - Top, Bottom, Name San Andres	
21. Type Electric and Other Logs Run GR/CAL/DLL/MSFL/SONIC/DSN/SDL					20. Was Directional Survey Made Yes				
22. Was Well Cored Yes									
23. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
13 3/8		48		350		17 1/2		450sx Premium + 3% CaCl	
8 5/8		24		1969		12 1/4		600sx Premium + 4% gel +200sx Prem	
5 1/2		15.5		5380		7 7/8		675sx Premium Lite& 265sx Premium	
24. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
25. TUBING RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
2 7/8									
26. Perforation record (interval, size, and number)									
4893-97		.41"		16 holes					
4910-11		.41"		4 holes					
4915-18		.41"		12 holes					
4926-29		.41"		12 holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
4893-97, 4910-11		550 gallons gelled 20%							
4915-18, 4926-29		HCL NEFE acid							
28. PRODUCTION									
Date First Production 3/15/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump					Well Status (Prod. or Shut-in) Prod.		
Date of Test 3/22/90		Hours Tested 24		Choke Size N/A		Prod'n For Test Period Oil - Bbl. 2 Gas - MCF TSTM Water - Bbl. 223 Gas - Oil Ratio ----			
Flow Tubing Press. 0		Casing Pressure 30		Calculated 24-Hour Rate Oil - Bbl. Same Gas - MCF --- Water - Bbl. --- Oil Gravity - API - (Corr.) 36°					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							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>Landman</u>		Date <u>4/3/90</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

T. Anhy 1954
T. Salt 2060
B. Salt 2990
T. Yates 3040
T. 7 Rivers 3283
T. Queen 3700
T. Grayburg 4403
T. San Andres 4611
T. Glorieta
T. Paddock
T. Blinbry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn
T. Cisco (Bough C)

T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Delaware Sand
T. Bone Springs
T.
T.
T.
T.

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
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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	380	180	Red Beds				
380	1954	1574	Sanstone & Shale				
1954	2060	106	Anhydrite				
2060	2990	930	Salt				
2990	3040	50	Sandstone - Salt				
3040	3283	243	Sanstone - Siltstone				
3283	3700	417	Sandstone - Siltstone				
3700	4403	703	Sandstone - Siltstone				
4403	4611	208	Lime				
4611	5399	788	Dolomite				
Total Depth	5399						