

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, Arama, 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 AP NO. 30-025-30752	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. B-1505	
7. Lease Name or Unit Agreement Name Lovington San Andres Unit	
8. Well No. 60	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 ☐ DIFF RESVR ☐ OTHER ☐													
2. Name of Operator Greenhill Petroleum Corporation													
3. Address of Operator 16010 Barker's Point Lane, Suite 325 Houston, TX 77079													
4. Well Location Unit Letter <u>N</u> : <u>1283</u> Feet From The <u>South</u> Line and <u>2527</u> Feet From The <u>West</u> Line Section <u>31</u> Township <u>16S</u> Range <u>37E</u> NMPM Lea County													
10. Date Spudded 1/8/90	11. Date T.D. Reached 1/29/90	12. Date Compl. (Ready to Prod.) 3/15/90	13. Elevations (DF& RKB, RT, GR, etc.) KB 3829	14. Elev. Casinghead 3815.7									
15. Total Depth 5400	16. Plug Back T.D. CIBP @ 4830'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	20. Was Directional Survey Made Yes									
19. Producing Interval(s), of this completion - Top, Bottom, Name San Andres								22. Was Well Cored Yes					
21. Type Electric and Other Logs Run GR/CAL/DLL/MSFL/SONIC/DSN/SD													
23. CASING RECORD (Report all strings set in well)													
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLE			
13 3/8		48		395		17 1/2		450sx 'C'+3%CaCl					
8 5/8		24		2053		12 1/4		450sx Lite'C' & 150sx 'C'+2% CaCl					
5 1/2		15.5		5390		7 7/8		1200sx Lite'C' & 250 sx 'H'					
24. LINER RECORD										25. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	DEPTH SET	PACKER SE	
										2 7/8	4661	None	
26. Perforation record (interval, size, and number) See attached										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
										DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
										See		Attached	
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 3/19/90	Hours Tested 24	Choke Size N/A	Prod's For Test Period	Oil - Bbl. 18	Gas - MCF TSTM	Water - Bbl. 30	Gas - Oil Ratio ----						
Flow Tubing Press. ----	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl. Same	Gas - MCF ---	Water - Bbl. ---	Oil Gravity - API - (Corr.) 35°							
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			Northwestern New Mexico		
T. Anhy	1990	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	2124	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	3028	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	3073	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	3310	T. Devonian	T. Menefee	T. Madison	
T. Queen	3738	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	4410	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4616	T. Simpson	T. Gallup	T. Ignacio Otzie	
T. Glorieta		T. McKee	Base Greenhorn	T. Granite	
T. Paddock		T. Ellenburger	T. Dakota	T.	
T. Blinberry		T. Gr. Wash	T. Morrison	T.	
T. Tubb		T. Delaware Sand	T. Todilto	T.	
T. Drinkard		T. Bone Springs	T. Entrada	T.	
T. Abo		T.	T. Wingate	T.	
T. Wolfcamp		T.	T. Chinle	T.	
T. Penn		T.	T. Permian	T.	
T. Cisco (Bough C)		T.	T. Penn "A"	T.	

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	1990	1640	Sandstone & Shale				
1990	2124	134	Anhydrite				
2124	3028	904	Salt				
3028	3073	45	Sandstone - Salt				
3073	3310	237	Sandstone - Siltstone				
3310	3738	428	Sandstone - Siltstone				
3738	4410	672	Sandstone - Siltstone				
4410	4616	206	Lime				
4616	5399	783	Dolomite				
Total Depth	5399						

DEPT. OF

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