

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.	3002530963
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B4286-1

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 Barkers Point, Ste., 325, Houston, TX 77079					
4. Well Location Unit Letter C : 1300 Feet From Th. North Line and 1350 Feet From The West Line Section 4 Township 17S Range 36E NMPM Lea County					
10. Date Spudded 10-27-90	11. Date T.D. Reached 11-12-90	12. Date Compl. (Ready to Prod.) 12-4-90	13. Elevations (DF & RKB, RT, GR, etc.) 3891.3 GR	14. Elev. Casinghead	
15. Total Depth 5261	16. Plug Back T.D. 5165	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	20. Was Directional Survey Made No	
19. Producing Interval(s), of this completion - Top, Bottom, Name West Lovington 4903-5089 San Andres				22. Was Well Cored Yes	
21. Type Electric and Other Logs Run GR/CAL/DLL/SLD/CNS/MSFL					
23. 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	365	12 1/4	275 SX class C 2% CACI 2	
5 1/2	15.5	5256	7 7/8	760 SX class C 2% CACI 2	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8	4758	None			
26. Perforation record (interval, size, and number) See Attached Detail			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			5089-4782 920 Gal 15% HCl acid		
			3825 gal 20% HCl acid		
28. PRODUCTION					
Date First Production 12-15-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod pumping			Well Status (Prod. or Shut-in) producing
Date of Test 2-13-91	Hours Tested 24	Choke Size NA	Prod'n For Test Period 7	Oil - Bbl. TSTM	Gas - MCF 155
Flow Tubing Press. NA	Casing Pressure 0	Calculated 24-Hour Rate Same	Oil - Bbl. 7	Gas - MCF 155	Water - Bbl. 33°
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>2-25-91</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

T. Anhy 1986
T. Salt 2090
B. Salt 3091
T. Yates 3142
T. 7 Rivers 3400
T. Queen 3823
T. Grayburg 4513
T. San Andres 4716
T. Glorieta
T. Paddock
T. Blinberry
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	385	185	Red Beds				
385	1986	1601	Sand & shale				
1986	2090	104	Anhydrite				
2090	3091	1001	Salt				
3091	3142	51	Sandstone-Siltstone				
3142	3400	258	Sandstone-Siltstone				
3400	3823	423	Sandstone-Siltstone				
3823	4513	690	Sandstone				
4513	4716	203	Lime & Anhydrite				
4716	5261	545	Dolomite				
Total Depth 5261							

RECEIVED
MAR 1 1 1991

Item # 26

Well # 71

Interval	Size	Number
4963-66	22 gram	6 holes at 2 jspt.
4977-81	" "	8 " "
4986-88	" "	4 " "
4991-94	" "	6 " "
5001-05	" "	8 " "
5012-15	" "	6 " "
5022-28	" "	12 " "
5034-37	" "	6 " "
5068-71	" "	6 " "
5085-89	" "	8 " "

70 holes