

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.	30-025-31516
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B-4120

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name West Lovington Unit
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 98
2. Name of Operator GREENHILL PETROLEUM CORPORATION	9. Pool name or Wildcat West Lovington Upper San Andres
3. Address of Operator 11490 Westheimer, Suite 200, Houston, Texas 77077	

4. Well Location Unit Letter <u>D</u> : <u>100</u> Feet From The <u>North</u> Line and <u>1,305</u> Feet From The <u>West</u> Line Section <u>8</u> Township <u>17 South</u> Range <u>36 East</u> NMPM Lea County

10. Date Spudded 03/02/92	11. Date T.D. Reached 03/09/92	12. Date Compl. (Ready to Prod.) 04/10/92	13. Elevations (DF& RKE, RT, GR, etc.) 3,900.4 GR	14. Elev. Casinghead -----
15. Total Depth 5,230 ft.	16. Plug Back T.D. 5,184 ft.	17. If Multiple Compl. How Many Zones? -----	18. Intervals Drilled By Rotary Tools XXX	Cable Tools -----
19. Producing Interval(s), of this completion - Top, Bottom, Name 4,743' - 5,006' San Andres				20. Was Directional Survey Made -----
21. Type Electric and Other Logs Run GR/CNL/CCL				22. Was Well Cored -----

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#	1,304 ft.	12-1/4"	500 sacks Class "C"	
5-1/2"	15.5#	5,230'	7-7/8"	1,005 sacks Class "C"	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5,092 ft.	
26. Perforation record (interval, size, and number) 4,743' - 5,006' SEE EXHIBIT "A"				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4,743'-5006' AMOUNT AND KIND MATERIAL USED 26 tons CO ₂ plus 10,000 gallons 20% NEFE SGA Acid			

28. PRODUCTION							
Date First Production 4/10/92		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 04/19/92	Hours Tested 24 hours	Choke Size -----	Prod'n For Test Period	Oil - Bbl. 51	Gas - MCF TSTM	Water - Bbl. 315	Gas - Oil Ratio TSTM
Flow Tubing Press. -----	Casing Pressure -----	Calculated 24-Hour Rate	Oil - Bbl. 51	Gas - MCF TSTM	Water - Bbl. 315	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 <i>Michael J. Newport</i>	Printed Name Michael J. Newport			Land Manager Permian Basin		Date 04/29/92	

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, or 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 triplicate 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 _____ NL
 T. Salt _____ NL
 B. Salt _____ NL
 T. Yates _____ NL
 T. 7 Rivers _____ 3378
 T. Queen _____ 3800
 T. Grayburg _____ 4502
 T. San Andres _____ 4692
 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. _____

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 Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

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 _____ 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	3150	3150	Not Logged				
3150	3378	228	Sandstone-Siltstone				
3378	3800	422	Sandstone-Siltstone				
3800	4502	702	Sandstone				
4502	4692	190	Lime and Anhydrite				
4692	5230	538	Dolomite				
Total	Depth	5230					

RECEIVED

MAY 03 1992

JCD HOBBS