

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.	30-025-31462
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 ☐ DEEP RESVR ☐ OTHER _____				
2. Name of Operator GREENHILL PETROLEUM CORPORATION	8. Well No. 97			
3. Address of Operator 11490 Westheimer, Suite 200, Houston, Texas 77077	9. Pool name or Wildcat West Lovington Upper San Andres			
4. Well Location Unit Letter <u>D</u> : <u>95</u> Feet From The <u>North</u> Line and <u>115</u> Feet From The <u>West</u> Line Section <u>8</u> Township <u>17S</u> Range <u>36E</u> <u>NMPM</u> Lea _____ County _____				
10. Date Spudded 02/07/92	11. Date T.D. Reached 02/14/92	12. Date Compl. (Ready to Prod.) 03/09/92	13. Elevations (DF & RKB, RT, GR, etc.) 3,903.1 GR	14. Elev. Casinghead
15. Total Depth 5,209 ft.	16. Plug Back T.D. 5,182 ft.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools XX	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Upper San Andres -- 4,740-5,151 ft.				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GR/CNL/CBL/CCL				22. Was Well Cored No

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	1,300	12-1/4"	550 sxs	
5-1/2"	15.5	5,209	7-7/8"	1,000 sxs	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4,662 ft.	

26. Perforation record (interval, size, and number) 4,740-5,151 ft. w/2 JSPF, 77 ft. w/167 holes See Exhibit "A"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4,740-5,151	

PRODUCTION

28. Date First Production 03/09/92	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 03/28/92	Hours Tested 24	Choke Size	Prod's For Test Period	Oil - Bbl 1	Gas - MCF TSTM	Water - Bbl 445
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 1	Gas - MCF TSTM	Water - Bbl 445	Oil Gravity - API - (Corr.)
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 Michael J. Newport Printed Name Michael J. Newport Land Manager Permian Basin Date 04/22/92

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, 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 NL
 T. Salt NL
 B. Salt NL
 T. Yates NL
 T. 7 Rivers 3381'
 T. Queen 3802'
 T. Grayburg 4502'
 T. San Andres 4699'
 T. Glorieta
 T. Paddock
 T. Blinbry
 T. Tubb
 T. Drinkard
 T. Abo
 T. Wolfcamp
 T. Penn
 T. Cisco (Bough C)

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
 T.
 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	3200'	3200'	Not Logged				
3200'	3381'	181'	Sandstone - Siltstone				
3381'	3802'	421'	Sandstone				
3802'	4502'	700'	Lime & Anhydrite				
4502'	4699'	197'	Dolomite				
TD	5209'						

RECEIVED

APR 27 1992

CD HOBBS

E X H I B I T "A"

ATTACHED TO FORM #C-105 COVERING
WEST LOVINGTON UNIT WELL #97
LEA COUNTY, NEW MEXICO

Perforated the following with a 2 JSPF:

4,740 - 46'
4,796 - 4,808'
4,892 - 96'
4,963 - 66'
4,974 - 84'
5,001 - 04'
5,009 - 12'
5,030 - 34'
5,046 - 49'
5,078 - 89'
5,105 - 09'
5,131 - 41'
5,147 - 51'

TOTAL: 77' w/167 holes

/jem
92.287

04/22/92