

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-31456

5. Indicate Type of Lease STATE FEE

6. State Oil & Gas Lease No. B-4120

7. Lease Name or Unit Agreement Name
West Lovington Unit

8. Well No. 91

9. Pool name or Wildcat
West Lovington Upper 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 DIPP RESVR OTHER _____

2. Name of Operator
GREENHILL PETROLEUM CORPORATION

3. Address of Operator
11490 Westheimer, Suite 200, Houston, Texas 77077

4. Well Location
Unit Letter D : 15 Feet From The West Line and 1,305 Feet From The North Line
Section 8 Township 17 South Range 36 East NMPM Lea County

10. Date Spudded 03/15/92
11. Date T.D. Reached 03/22/92
12. Date Compl. (Ready to Prod.) 04/22/92
13. Elevations (DF & RKB, RT, GR, etc.) 3,901 GR
14. Elev. Casinghead

15. Total Depth 5,230 ft.
16. Plug Back T.D. 5,181 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' - 5,148' San Andres
20. Was Directional Survey Made _____

21. Type Electric and Other Logs Run
GR/CBL/CCL
22. Was Well Corred _____

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#	1,830 ft.	12-1/4"	700 sacks Class "C"	
5-1/2"	15.5#	5,230 ft.	7-7/8"	1,150 sacks Class "C"	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD SIZE	DEPTH SET	PACKER SET
					2-7/8"	4,595'	

26. Perforation record (interval, size, and number)
4,743' - 5,148'
SEE EXHIBIT "A"

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4,743'-5,148'	40 tons CO ₂ plus 14,000 gallons 20% NEFE SGA Acid

28. **PRODUCTION**

Date First Production 04/14/92
Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump
Well Status (Prod. or Shut-in) Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
04/27/92	24 hours	---		28	TSTM	313	TSTM

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
---	---		28	TSTM	313	---

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 Richard Newport Printed Name Michael J. Newport Land Manager
Title 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, 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 _____ NL _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ NL _____	T. Strawn _____	T. Kirdand-Fruitland _____	T. Penn. "C" _____
B. Salt _____ NL _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ NL _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3373 _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3799 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4504 _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4696 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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	3180	3180	Not Logged				
3180	3373	193	Sandstone-Silstone				
3373	3799	426	Sandstone-Silstone				
3799	4504	705	Sandstone				
4504	4696	192	Lime and Anhydrite				
4696	5230	534	Dolomite				
Total Depth		5230					

RECEIVED

MAY 08 1992

JCD HUBBS