

Submit to Appropriate
District Office
State Lease - 6 copies
For 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.	30-025-31452
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 _____	8. Well No. 87			
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>P</u> : <u>1,305</u> Feet From The <u>East</u> Line and <u>1,305</u> Feet From The <u>South</u> Line Section <u>6</u> Township <u>17</u> South Range <u>36</u> East NMPM Lea County				
10. Date Spudded 03/05/92	11. Date T.D. Reached 03/05/92	12. Date Compl. (Ready to Prod.) 03/31/92	13. Elevations (DF & RKB, RT, GR, etc.) 3,907.7 GR	14. Elev. Casinghead -----
15. Total Depth 5,230 ft.	16. Plug Back T.D. 5,183 ft.	17. If Multiple Compl. How Many Zones? <u>---</u>	18. Intervals Drilled By Rotary Tools XXX	Cable Tools -----
19. Producing Interval(s), of this completion - Top, Bottom, Name 4,776' - 5,057' San Andres				20. Was Directional Survey Made -----
21. Type Electric and Other Logs Run GR/CNL/CCL				22. Was Well Cored -----

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#	1,535 ft.	12-1/4"	600 sacks Class "C"	
5-1/2"	15.5#	5,230 ft.	7-7/8"	1,150 sacks Class "C"	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5,121 ft.	

26. Perforation record (interval, size, and number) 4,776' - 5,057' SEE EXHIBIT "A"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4,776'-5,057'	26 tons of CO ₂ plus 10,000 gallons of 20% NEFE SGA Acid

PRODUCTION

28. Date First Production 03/27/92	Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Prod.		
Date of Test 04/05/92	Hours Tested 24 hours	Choke Size -----	Prod'n For Test Period	Oil - Bbl. 23	Gas - MCF TSTM	Water - Bbl. 10	Gas - Oil Ratio TSTM
Flow Tubing Press. -----	Casing Pressure -----	Calculated 24-Hour Rate	Oil - Bbl. 23	Gas - MCF TSTM	Water - Bbl. 10	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 Richard Newport 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, 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 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			Northwestern New Mexico		
T. Anhy	NL	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	NL	T. Strawn	T. Kirtland-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	3407	T. Devonian	T. Menefee	T. Madison	
T. Queen	3828	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	4549	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4734	T. Simpson	T. Gallup	T. Ignacio Otzte	
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	3150	3150	Not logged				
3150	3407	257	Sandstone-Siltstone				
3407	3828	421	Sandstone-Siltstone				
3828	4549	721	Sandstone				
4549	4734	185	Lime and Anhydrite				
4734	5230	496	Dolomite				
Total Depth 5230							

RECEIVED

MAY 08 1992

JCD HOBBS OFFICE