

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.
3002530960

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B42861

7. Lease Name or Unit Agreement Name

West Lovington Unit

8. Well No.

68

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 ☐ DEEP 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 E: 1335 Feet From The North Line and 1280 Feet From The West Line

Section 7 Township 17S Range 36E NMTM Lea County

10. Date Spudded 12-11-90 11. Date T.D. Reached 12-24-90 12. Date Compl. (Ready to Prod.) 2-22-91 13. Elevations (DF & RKB, RT, GR, etc.) 3914.6 GR 14. Elev. Casinghead

15. Total Depth 5200 16. Plug Back T.D. 5201 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name West Lovington 4221-5755 San Andres 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run Yes
1) GR, CAL, DIL, MSFL 2) GR, CAL, CN, ZDL

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	362	12 1/4	275 sxs C + 2% CACL2	
5 1/2	15.5	5200	7 7/8	600 sxs C & 2% CACL2	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4594	None

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
See Attached Detail		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		5152-4922	1000 gal 15% HCL Acid
			6325 gal 20% NEFF HCL Acid

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-22-91		Pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-24-91	24 hrs	NA		32	TSTM	314	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
NA	0		32	TSTM	314	33°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

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 Title Landman Date 955-1146

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 NI
 T. Salt NI
 B. Salt 3088
 T. Yates 3143
 T. 7 Rivers 3404
 T. Queen 3825
 T. Grayburg 4532
 T. San Andres 4710
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 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. _____

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	200	200	Caliche & Shells				
200	385	185	Red Beds				
385	3088	2703	Sand, Shale, Anhydrite and Salt				
3088	3143		Sandstone-Siltstone				
3143	3404		" "				
3404	3825		" "				
3825	4532		Sandstone				
4532	4710		Limestone & Anhydrite				
4710	5200		Dolomite				
TD	5200						

MAR 1

NOV 1