

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.	30-025-31453
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 ☐									
2. Name of Operator GREENHILL PETROLEUM CORPORATION					8. Well No. 88				
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>A</u> : <u>130</u> Feet From The <u>North</u> Line and <u>1,305</u> Feet From The <u>East</u> Line Section <u>7</u> Township <u>17 South</u> Range <u>36 East</u> <u>NMPM</u> Lea <u></u> County <u></u>									
10. Date Spudded 02/06/92	11. Date T.D. Reached 02/13/92	12. Date Compl. (Ready to Prod.) 02/29/92	13. Elevations (DF & RKB, RT, GR, etc.)		14. Elev. Casinghead				
15. Total Depth 5,230	16. Plug Back T.D.	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 4,758 - 5,180					20. Was Directional Survey Made				
21. Type Electric and Other Logs Run GR/CNL/CBL/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#	1,303 ft.	12-1/4	550 SXS					
5-1/2	15.5#	5,230 ft.	7-7/8	1,020					
24. LINER RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD				
					SIZE	DEPTH SET	PACKER SET		
					2-7/8	4612			
26. Perforation record (interval, size, and number) 4758 - 5180 SEE EXHIBIT "A"					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4758 - 5156 26 tons CO ₂ + 8,000 gals. acid				
28. PRODUCTION									
Date First Production 03/13/92		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) Prod.			
Date of Test 03/30/92	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 28	Gas - MCF TSTM	Water - Bbl. 72	Gas - Oil Ratio		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 28	Gas - MCF TSTM	Water - Bbl. 72	Oil Gravity - API - (Corr.)			
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						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 <u>Richard Newport</u>			Printed Name <u>Michael J. Newport</u>			Land Manager Tide <u>Permian Basin</u>		Date <u>4/21/92</u>	

NSL 3117

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 <u>NL</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____		
T. Salt <u>NL</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____		
B. Salt <u>NL</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____		
T. Yates <u>NL</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____		
T. 7 Rivers <u>3387</u>	T. Devonian _____	T. Menefee _____	T. Madison _____		
T. Queen <u>3806</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____		
T. Grayburg <u>4527</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____		
T. San Andres <u>4712</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzie _____		
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	3200	3200	Not Logged				
3200	3387	187	Sandstone - siltstone				
3387	3806	419	Sandstone - siltstone				
3806	4527	721	Sandstone				
4527	4712	185	Lime & Anhydrite				
4712	5230	518	Dolomite				
TD	5230						

RECEIVED

APR 27 1982

CD HOBBS

EXHIBIT "A"

ATTACHED TO WEST LOVINGTON UNIT WELL #88

Perforated the following with 2 JSPF:

5149 - 56	(7')
5109 - 14	(5')
5095 - 5102	(7')
5044 - 57	(13')
5020 - 26	(6')
5015 - 17	(2')
4991 - 96	(5')
4963 - 66	(3')
4920 - 22	(2')
4907 - 12	(5')
4804 - 16	(12')
4758 - 60	(2')

TOTAL: (69') 150 HOLES

\jem
92.257

04/02/92

RECEIVED

APR 27 1992

JOE HOBBS OFFICE