

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. 30-025-30930
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-1638

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Fina State
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DRY RESVR ☒ OTHER _____	
2. Name of Operator Xeric Oil & Gas Company	8. Well No. 1
3. Address of Operator P.O. Box 51311, Midland, TX 79710	9. Pool name or Wildcat Pearl Queen

4. Well Location Unit Letter <u>L</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>31</u> Township <u>19-S</u> Range <u>35-E</u> NMMPM County

10. Date Spudded 6/28/90	11. Date T.D. Reached 7/7/90	12. Date Compl. (Ready to Prod.) 12-24-90	13. Elevations (DF & RKB, RT, GR, etc.) GL-3707	14. Elev. Casinghead 3703
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15. Total Depth 5000'	16. Plug Back T.D. 4015'	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By Rotary Tools 5000'	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 4903-4908-Penrose	20. Was Directional Survey Made Yes
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21. Type Electric and Other Logs Run CNLD, DLM-SFL	22. Was Well Cored No
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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	1815'	12 1/4	735 sx-circ.	
5 1/2	15.5	5000'	7 7/8	500 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 4903-4908 2 spf.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4903-4908	500 gal NEFE, 15%
	4903-4908	20,000 gal, 24,000 lbs sa -frac

28. PRODUCTION

Date First Production 12-26-90	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) Prod.		
Date of Test 12-24-90	Hours Tested 24	Choke Size None	Prod'n For Test Period	Oil - Bbl. 37	Gas - MCF 5	Water - Bbl. 15	Gas - Oil Ratio 135/1
Flow Tubing Press. 30	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl. 37	Gas - MCF 5	Water - Bbl. 15	Oil Gravity - API - (Corr.) 34.7	

29. Disposition of Gas (Solid, used for fuel, vented, etc.) Sold	Test Witnessed By Larry Threadgill
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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 [Signature] Printed Name Gary S. Barker Title Operation Mgr Date 12/26/90

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.

Southeastern New Mexico

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

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. _____

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.

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.....

WATER RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD (Continued)				LITHOLOGY RECORD (Continued)			
From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology

RECEIVED

DEC 28 1992

WILLIAM

RECEIVED

DEC 28 1992

ENCLOSURE