

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-025-34559

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
A - 1375-45

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 ☐ DIFF RESVR ☐ OTHER _____

7. Lease Name or Unit Agreement Name

Lisa State

2. Name of Operator
Xeric Oil & Gas Corporation

8. Well No.
1

3. Address of Operator
P. O. Box 352 Midland, Texas 79702

9. Pool name or Wildcat
Eumont Y-SR-Q

4. Well Location
Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line
Section 19 Township 20S Range 36E NMPM Lea County

10. Date Spudded 03/31/99 11. Date T.D. Reached 04/08/99 12. Date Compl. (Ready to Prod.) 04/17/99 13. Elevations (DF & RKB, RT, GR, etc.) 3626 GR 14. Elev. Casinghead 3626

15. Total Depth 4890 16. Plug Back T.D. 4530 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
3960' - 3995' Seven Rivers 20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
Dual Laterolog, Micro Laterolog, Compensated Neutron Log 22. Was Well Cored
No

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	400	12 1/4	260 sx "c"	0
5 1/2	15.5	4890	7 7/8	1225 sx "c"	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3922
						PACKER SET
						none

26. Perforation record (interval, size, and number) <u>3960' - 3995' - 140 holes</u> <u>0.41" dia.</u>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<u>4560'-4570'</u>	<u>1500 gals 15% NEFE</u>
	<u>3960' -3995'</u>	<u>1500 gals 15% NEFE + 20% MEOH</u>
		<u>52,000# - 70Q foam frac</u>

28. **PRODUCTION**
Date First Production 04/17/99 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Prod

Date of Test 04/21/99 Hours Tested 24 Choke Size 40 Prod'n For Test Period Oil - BbL. 300 Gas - MCF 450 Water - BbL. 120 Gas - Oil Ratio 1500
Flow Tubing Press. 125 Casing Pressure 600 Calculated 24-Hour Rate Oil - BbL. 300 Gas - MCF 450 Water - BbL. 120 Oil Gravity - API - (Corr.) 39.6

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Roy Peugh

30. List Attachments
Deviation Survey, Electric Logs

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 G. Mooney Printed Name Michael G. Mooney Title Consulting Engineer Date 04/23/99

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 specific 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 _____	1859.0	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____		T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____		T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	3580.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	3865.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	4460.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____		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 3960 to 3995 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
0.0	400.0	400.0	Sand - caliche
400.0	1859.0	1459.0	sand & chert
1859.0	3580.0	1721.0	salt & anhydrite
3580.0	4890.0	1310.0	sand, dolomite, anhydrite

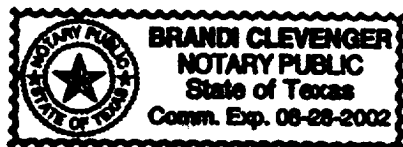
Xeric Oil & Gas Corp.
P.O. Box 352
Midland, TX 79702

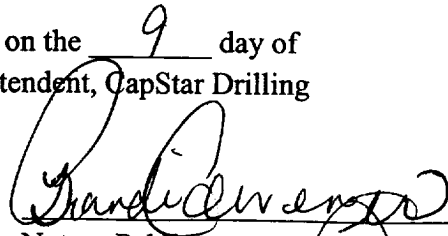
Lisa State #1
Lea County, NM

420	4.20	1/4	0.44	1.84	1.84
914	9.14	1	1.75	16.00	16.00
1411	14.11	1	1.75	24.69	24.69
1911	19.11	1 3/4	3.06	5.36	9.38
2426	24.26	1 1/2	2.63	4.59	8.04
2928	29.28	2 1/4	3.94	6.89	12.06
3427	34.27	3	5.25	9.19	16.08
3521	35.21	3 1/4	5.69	9.95	17.42
3738	37.38	2 1/2	4.38	7.66	13.40
3926	39.26	1 3/4	3.06	5.36	9.38
4427	44.27	1 1/2	2.63	4.59	8.04
4890	48.90	1 1/4	2.19	3.83	6.70


Michael Roghair - Drilling Superintendent

The attached instrument was acknowledged before me on the 9 day of April, 1999 by Michael Roghair - Drilling Superintendent, CapStar Drilling




Notary Public