

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-025-36051
5. Indicate Type of Lease	STATE ☐ FEE ☒
State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Herradura
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER	8. Well No. 4
2. Name of Operator Xeric Oil & Gas Corporation	9. Pool name or Wildcat Nadine Drinkard Abo
3. Address of Operator PO Box 352 Midland, Texas 79702	

4. Well Location Unit Letter J : 1928 Feet From The South Line and 2161 Feet From The East Line Section 15 Township 19S Range 38E NMPM Lea County				
10. Date Spudded 12/7/02	11. Date T.D. Reached 12/26/02	12. Date Compl. (Ready to Prod.) 1/28/03	13. Elevations (DF& RKB, RT, GR, etc.) GR-3595', KB-3610'	14. Elev. Casinghead
15. Total Depth 7740'	16. Plug Back T.D. 7400'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6872'-7000' Drinkard 7278'-7508' Abo				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Z-Densilog/Compensated Neutron, Dual Laterolog/Micro/Gamma				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# J55	1695'	12 1/4"	900 Sx Class C	205 to surf.		
5 1/2"	17# N80 (7750')	7740'	7 7/8"	1710 Sx Cl. C&H			
					RESERVED		
					Hobbs		
					UCD		
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7200'	
26. Perforation record (interval, size, and number) 6872'-7000' 7278'-7508', 96 holes, 1 spf, CIBP @ 7400'				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED
				6872-7000			5,500 gal 15% NEFE
				Frac w/49,000 gal Xlink + 52,200# 16/30 0.Snd			
				7278-7508			9,500 gal 15% NEFE

28. PRODUCTION							
Date First Production 2/1/03		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2" X 1 1/2" X 20' California Insert Pump				Well Status (Prod. or Shut-in) Prod	
Date of Test 3/8/03	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 40	Gas - MCF 66	Water - Bbl. 6	Gas - Oil Ratio 1,650
Flow Tubing Press. N/A	Casing Pressure 40	Calculated 24-Hour Rate	Oil - Bbl. 40	Gas - MCF 66	Water - Bbl. 6	Oil Gravity - API - (Corr.) 38.8	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Dynergy Midstream						Test Witnessed By Donny Money	
30. List Attachments Inclination Survey, Logs, Letter of confidentiality							

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Angie Crawford Printed Name Angie Crawford Title Production Analyst Date 3/12/03

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 1,590	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates 2,790	T. Miss
T. 7 Rivers 2,990	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres 4,150	T. Simpson
T. Glorieta 5,430	T. McKee
T. Paddock	T. Ellenburger
T. Blinbry 5,940	T. Gr. Wash
T. Tubb 6,512	T. Delaware Sand
T. Drinkard 6,875	T. Bone Springs
T. Abo 7,137	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	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
5000	5450		Dolomite
5450	5550		Dolomite, Sandstone
5550	5900		Dolomite, Sandstone
5900	6550		Dolomite
6550	6730		Dolomite, Sandstone
6730	6930		Dolomite
6930	7740		Dolomite, Limestone

From	To	Thickness In Feet	Lithology
ELF 3/13/03 ABOVE DATE DOES NOT INDICATE WHEN CONFIDENTIAL LOGS WILL BE RELEASED			