

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. 30-025-31011
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-6005
7. Lease Name or Unit Agreement Name Jamaica State
8. Well No. 1
9. Pool name or Wildcat Pearl Queen

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		13. Elevations (DF & RKB, RT, GR, etc.) 3701 GR	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DUFF RESTOR ☐ OTHER _____		14. Elev. Casinghead 3701 GR	
2. Name of Operator Xeric Oil & Gas Company		15. Total Depth 5100'	
3. Address of Operator P.O. Box 51311, Midland, TX 79710		16. Plug Back T.D. 5039'	
4. Well Location Unit Letter O : 990 Feet From The South Line and 2310 Feet From The East Line Section 36 Township 19-S Range 34-E NMPM Lea County		17. If Multiple Compl. How Many Zones? N/A	
10. Date Spudded 10/08/90		18. Intervals Drilled By Rotary Tools 5100'	
11. Date T.D. Reached 10/15/90		Cable Tools N/A	
12. Date Compl. (Ready to Prod.) 10/20/90		19. Producing Interval(s), of this completion - Top, Bottom, Name 4618½ - 4619½ Queen Sand	
20. Was Directional Survey Made Yes		21. Type Electric and Other Logs Run DLL/MSFL and CNT/LDT	
22. Was Well Cored No			

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	1802'	12 1/4	880 sx class "C"	
5 1/2	15.50	5083'	7 7/8	475 sx class "C"	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
N/A						

26. Perforation record (interval, size, and number) (4618 1/2-4619 1/2)(4894-4900') Total 16 Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4618½-4619½	200 gal NEFE 15%
	4894-4900	500 gal NEFE 15%
		30000 # sand 20/40

PRODUCTION

28. Date First Production 10/25/90		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping - 1 3/4" Tbg pump				Well Status (Prod. or Shut-in) prod.	
Date of Test 11/13/90	Hours Tested 24	Choke Size N/A	Prod'n For Test Period 40	Oil - Bbl. 15	Gas - MCF 240	Water - Bbl. 40.8	Gas - Oil Ratio 375
Flow Tubing Press.	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 40	Gas - MCF 15	Water - Bbl. 240	Oil Gravity - API - (Corr.) 40.8	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented						Test Witnessed By Larry Theadgill	

30. List Attachments
Deviation Surveys, set of 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 [Signature] Printed Name M. G. Mooney Title Engineer Date 11/2/90

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	1829	T. Canyon	
T. Salt	2024	T. Strawn	
B. Salt	3364	T. Atoka	
T. Yates	3604	T. Miss	
T. 7 Rivers	4049	T. Devonian	
T. Queen	4614	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		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 Ortiz _____
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.....4894.....to.....4900.....
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
1829	2024	195	Anhydrite				
2024	3364	1340	Salt				
3364	3604	240	Anhydrite				
3604	4049	445	Sand and Dolomite				
4049	4614	565	Sand and Dolomite				

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