

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. 30-025-30852
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-6005

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Unocal State	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		8. Well No. 1	
2. Name of Operator Xeric Oil & Gas Company		9. Pool name or Wildcat Pearl (Queen)	
3. Address of Operator P. O. Box 51311, Midland, Texas 79710			
4. Well Location Unit Letter <u>J</u> : <u>1630</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>19-S</u> Range <u>34-E</u> NMPM <u>Lea</u> County			
10. Date Spudded 4-9-90	11. Date T.D. Reached 4-16-90	12. Date Compl. (Ready to Prod.) 4-25-90	13. Elevations (DF & RKB, RT, GR, etc.) 3711'
14. Elev. Casinghead 3700'			
15. Total Depth 5000'	16. Plug Back T.D. 4960'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-5000'
19. Producing Interval(s), of this completion - Top, Bottom, Name 4611' - 4612' Queen			20. Was Directional Survey Made yes
21. Type Electric and Other Logs Run CNLD, DLM-SFL			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	1820	12 1/4	935 sx. - circ.	
5 1/2	15.5	5000	7 7/8	875 sx.	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	4600
						4570

26. Perforation record (interval, size, and number) 4611, 4612 4 SPF			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED ----- natural		

PRODUCTION

28. Date First Production 4-25-90		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) prod.	
Date of Test 4-26-90	Hours Tested 24	Choke Size ---	Prod'n For Test Period	Oil - Bbl. 110	Gas - MCF 70	Water - Bbl. 0	Gas - Oil Ratio 636/1
Flow Tubing Press. 30	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 110	Gas - MCF 70	Water - Bbl. 0	Oil Gravity - API - (Corr.) 36	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented - waiting on sales connection	Test Witnessed By Mike Mooney
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 Greg McCabe Printed Name Greg McCabe Title Partner Date 5-18-90

* Corrected Report

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 _____ 1825	T. Canyon _____
T. Salt _____ 2020	T. Strawn _____
B. Salt _____ 3360	T. Atoka _____
T. Yates _____ 3600	T. Miss _____
T. 7 Rivers _____ 4045	T. Devonian _____
T. Queen _____ 4610	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	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 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.....4610.....to.....4620.....	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. 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
1825	2020	195	Anyhydrite				
2020	3360	1340	Salt				
3360	3600	240	Anhydrite				
3600	4610	1010	Sand and Dolomite				
4610	5000	390	Sand and Dolomite				