

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
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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, TX, 79710							
4. Well Location Unit Letter <u>J</u> : <u>1650</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.) 37' 1'	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'	Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name 4911-4912 Queen				20. Was Directional Survey Made yes			
21. Type Electric and Other Logs Run CNLD, DLM-SFL				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	1820	12 1/4	935 sx. - circ.			
5 1/2	15.5	5000	7 7/8	875 sx.			
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
25. TUBING RECORD							
SIZE	DEPTH SET	PACKER 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				
28. PRODUCTION							
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 635/1
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 <u>Greg McCabe</u>		Printed Name <u>Greg McCabe</u>		Title <u>Partner</u>		Date <u>4-26-90</u>	

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. 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 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. 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	Anhydrite				
2020	3360	1340	Salt				
3360	3600	240	Anhydrite				
3600	4610	1010	Sand and Dolomite				
4610	5000	390	Sand and Dolomite				

RECEIVED

APR 27 1990

OCD
HOBBS OFFICE