

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Xeric Oil & Gas Corporation PO Box 352 Midland, Texas 79702		¹ OGRID Number 025482
		³ API Number 30-025-34621
⁴ Property Code 23977	⁵ Property Name Lisa State	⁶ Well No. #2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	19	20S	36E		660'	North	1980'	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Eumont (Yates Seven Rivers, Queen)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3634'
¹⁶ Multiple No	¹⁷ Proposed Depth 5,000'	¹⁸ Formation Seven Rivers	¹⁹ Contractor Key	²⁰ Spud Date 5/24/99

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24	250 350'	400	Surface
7 7/8	5 1/2	15.5	5000	785	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill 12 1/4" hole to appx 250' w/f w mud
2. Set 250' 8 5/8"-24# J-55 csg. cmt w/400 sx Class "C" + 2% Cacl 12
3. WOC 12 hrs after circ to sur; install H2S Eq.
4. Drill 7 7/8" hole to 5000'-run open hole logs, brine water & mud
5. Set 5000' 5 1/2" 15.5 # J-55 csg w/350sx 35:65 Class "C" w/4% gel & tail w/410 sx Class :C: + 2% cacl 12-should cir-100% excess
6. RD drilling rig-Ready for completion

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

R. C. Barnett

Printed name:

R. C. Barnett

Title:

President

5/6/99

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date:

MAY 12 1999

Expiration Date:

Condition of approval - surf esp. minimum setting depth 350' in Dist I.