

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**

<b>Operator Name and Address</b> Xeric Oil & Gas Corporation P. O. Box 352 Midland, Texas 79702		<b>OGRID Number</b> 025482
		<b>API Number</b> 30 - 025-34469
<b>Property Code</b> 20660	<b>Property Name</b> Carter 19	<b>Well No.</b> 2

**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
L	19	20S	39E		1900	South	467	West	Lea

**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
<b>Proposed Pool 1</b> DK - Drinkard					<b>Proposed Pool 2</b> East Warren Tubb				

<b>Work Type Code</b> P	<b>Well Type Code</b> O	<b>Cable/Rotary</b> R	<b>Lease Type Code</b> P	<b>Ground Level Elevation</b> 3558
<b>Multiple</b> No	<b>Proposed Depth</b> 7050	<b>Formation</b> Drinkard	<b>Contractor</b> Sierra Well Service	<b>Spud Date</b> 05-01-99

**Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

<sup>22</sup> 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. MIRU pulling unit - POH w/ rods & tbg - Set CIBP @ 7525' to isolate Abo Open Hole
2. Perforate the Drinkard Formation from 6844' - 7014' - total 37 holes
3. Acidize & Frac as needed
4. Test zone for commercial production - if not economical set CIBP @ 6800'
5. Perforate Tubb Formation from 6670' - 6750'
6. Acidize & Frac as needed
7. Test zone for commercial production

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
*Plug-Back*

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		<b>OIL CONSERVATION DIVISION</b>	
Signature: <i>Michael G. Mooney</i>		Approved By: <i>ORIGINAL SIGNED BY WILLIAM S. DISTRICT ENGINEER, DISTRICT IV</i>	
Printed name: Michael G. Mooney		Title:	
Title: Consulting Engineer		Approval Date: <i>MAY 06 1999</i> Expiration Date:	
Date: 04-26-99	Phone: 915-683-3171	Conditions of Approval: Attached: <input type="checkbox"/>	

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*Shirley*  
*CT*