

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

District III  
1000 Rio Brazos Road, Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
Revised March 17, 1999

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

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		OGRID Number 025482
Property Code 27084		API Number 30-025-025-35334
Property Name Chardonnay		Well No. #1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	14	19S	38E		1980	North	2080	East	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
Proposed Pool 1 Nadine Drinkard ABO					Proposed Pool 2 Blinebry Oil & Gas				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code SP	Ground Level Elevation 3618'
Multiple No	Proposed Depth 8500'	Formation ABO	Contractor Key Energy Co.	Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24	1600'	850	Circulated
7 7/8	5 1/2	17	8500'	900	Circ-Surface

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 approximately 1600' or hard formation w/fresh water
2. Set 8 5/8" csg & cement w/650 sx "C" + 4% gel + 2% Cacl + 200 sx "C" + 2% Calc; circulate cement to surface
3. Drill 7 7/8" hole with brine water to 8500'. Run open hole logs.
4. Set 5 1/2" csg. Cement w/555 sx "C" 35:65: poz + 6% gel + 5% salt + .25% celloflake; tail w/345 sx "C"; circulate to surface

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

Date: 01/05/01  
Phone: (915) 683-3650

OIL CONSERVATION DIVISION

Approved by: *Chris Williams*  
DISTRICT I SUPERVISOR

Title:  
Approval Date: 1/5/01  
Expiration Date:

Conditions of Approval:  
Attached

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

525

*Handwritten initials*