

District I
PO Box 1922 Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

RECEIVED FEB 28 1994

Form C-101
Revised February 10, 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 P.O. Box 352 Midland, Texas 79702		OGRID Number 25482
Property Code 21135	Property Name Jerry State	API Number 30-025-34080
		Well No. 1

7 Surface Location									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	36	20 S	38 E		1650	South	2310	East	Lea

8 Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 DK Abo					Proposed Pool 2 East Warner DK Drinkard				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3568
Multiple No	Proposed Depth 8000'	Formation Abo	Contractor Cantex # 1	Spud Date 8/15/97

9 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'	800	Surface
7 7/8"	5 1/2"	17	7500'	900	est 2900'

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 and cement w/ 600 sx "c" + 4% gel + 2% Cacl + 200 sx "c" + 2% Cacl - circulate cement to surface - WOC 12 hrs before drill out
3. Drill 7 7/8" hole with brine water to 8000'. Run open hole logs
4. Set 5 1/2" casing. Cement w/ 555 sx "c" 35:65: poz "c" + 6% gel + 5% salt + .25% Celloflake - tail w/ 345 sx "c" - TOC @ + 2900' - Yates formation will be covered w/ cement

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

Signature: *Michael G. Mooney*
Printed name: Michael G. Mooney

Title: Consulting Engineer

Date: 7/29/97 Phone: 915/ 528-2259

OIL CONSERVATION DIVISION

Approved by: *Charles Perri*

Title: OIL & GAS INSPECTOR

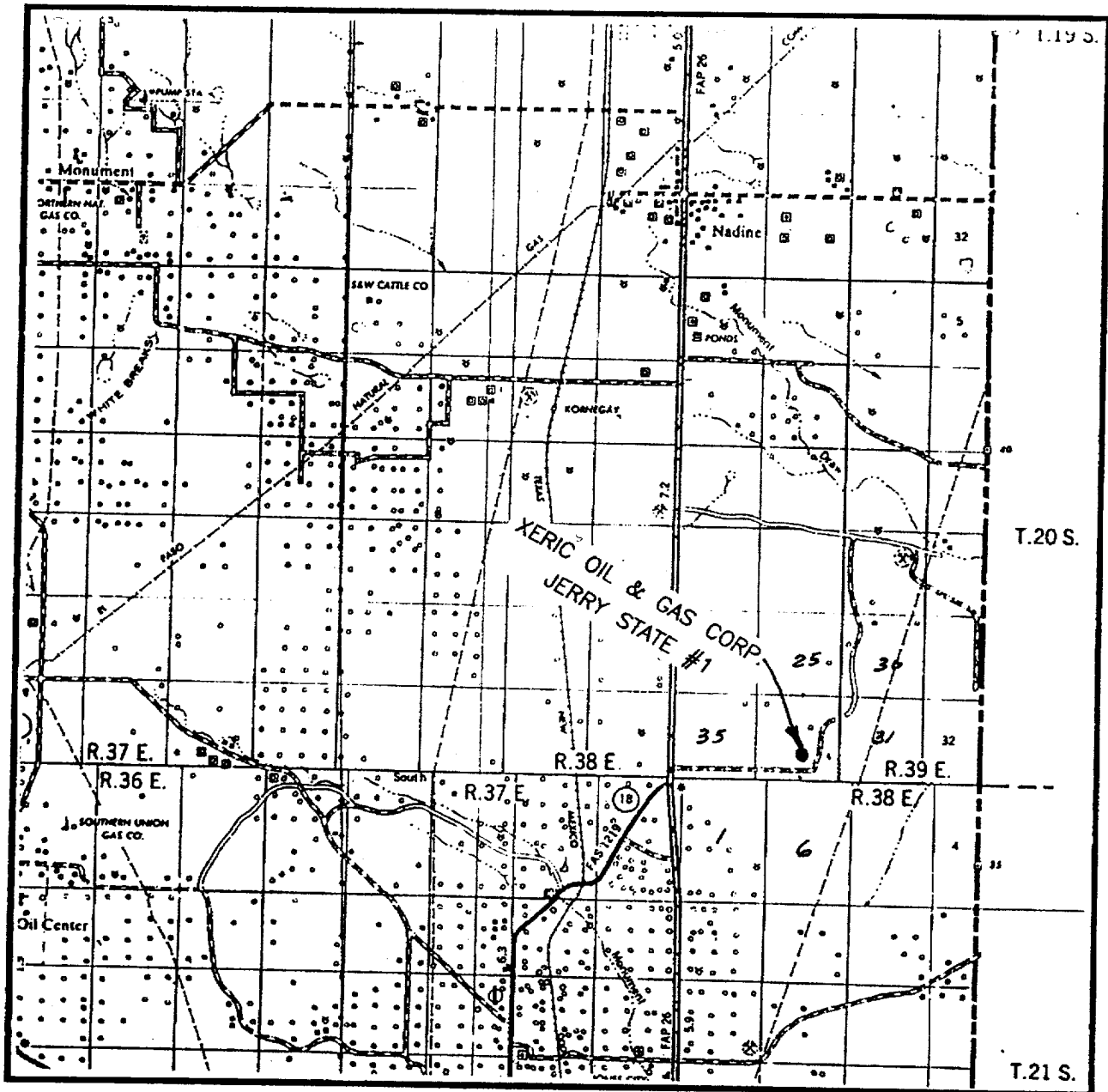
Approval Date: 8-4-97

Expiration Date:

Conditions of Approval:
Attached ☐

Permit Expires 1 Year from Approval
Date Unless Drilling Unusually

VICINITY MAP



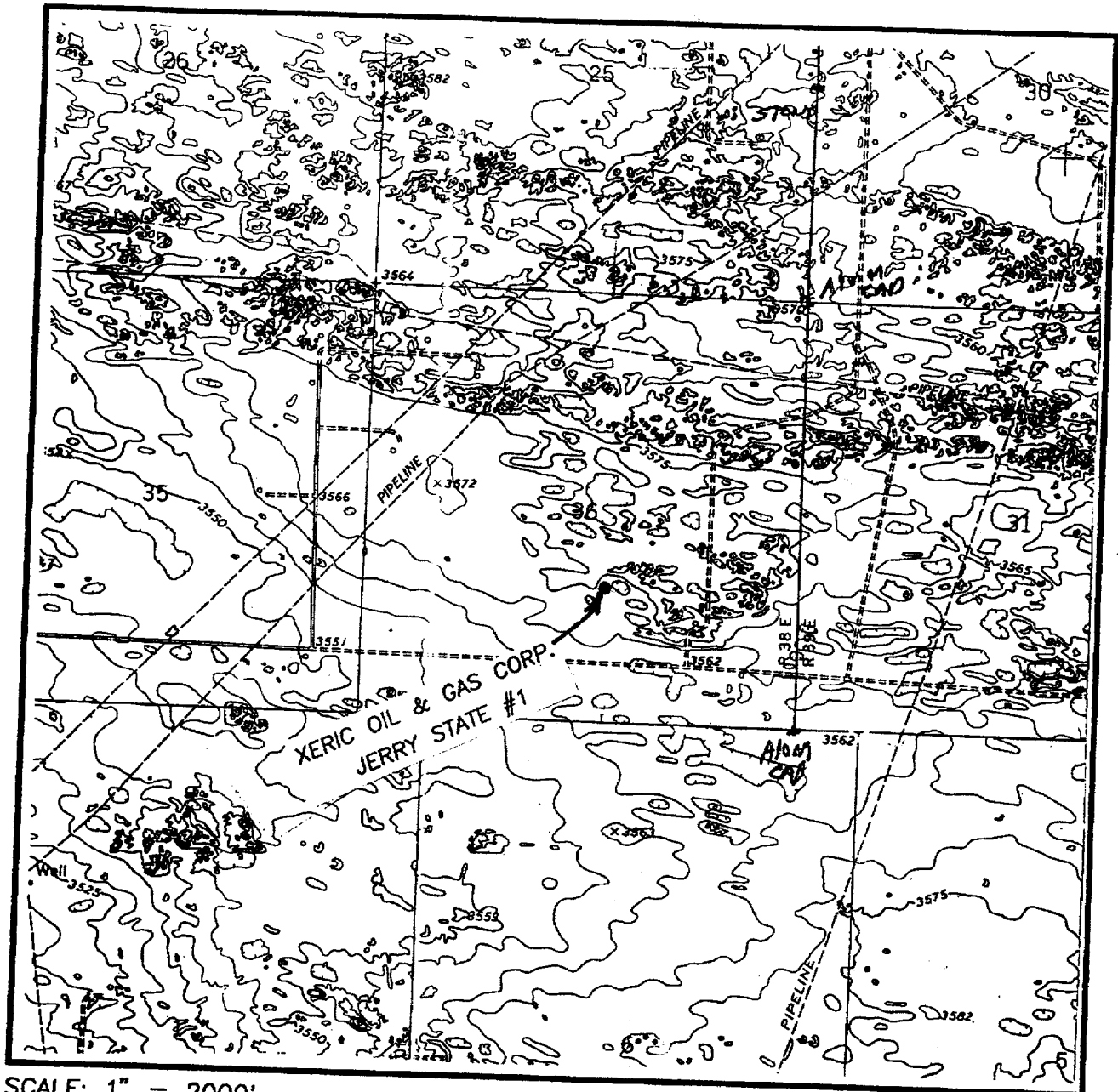
SCALE: 1" = 2 MILES

SEC. 36 TWP. 20-S RGE. 38-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 1650' FSL & 2310' FEL
 ELEVATION 3568'
 OPERATOR XERIC OIL & GAS CORP.
 LEASE JERRY STATE

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL - 5'

SEC. 36 TWP. 20-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1650' FSL & 2310' FEL

ELEVATION 3568'

OPERATOR XERIC OIL & GAS CORP.

LEASE JERRY STATE

U.S.G.S. TOPOGRAPHIC MAP

HOBBS SE, N.M.

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117

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OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34080	Pool Code 15200	Pool Name DK Abo
Property Code 21138	Property Name JERRY STATE	Well Number 1
OGRID No. 25482	Operator Name XERIC OIL & GAS CORPORATION	Elevation 3568

Surface Location

UL or lot No. J	Section 36	Township 20 S	Range 38 E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 2310	East/West line EAST	County LEA
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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
Dedicated Acres 40	Joint or Infill I	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Michael G. Mooney Printed Name Consulting Engineer Title 7/29/97 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. JULY 16, 1997 Date Surveyed Signature & Seal of Professional Surveyor W.O. Num. 97-1, 1997 Certificate No. JOHN W. WEST, 676 RONALD E. EIDSON, 3239 RONALD E. EIDSON, 12641

12/8/97

