

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-101

**APPLICATION FOR PERMIT TO DRILL**

Operator Name and Address Xeric Oil & Gas Corporation PO Box 352 Midland, TX 79702		OGRID Number 25482
		API Number 30-25-36385
Property Code 25721	Property Name BOURDON	Well No. 002

**Surface Location**

UL or Lot P	Section 18	Township 20S	Range 39E	Lot Idn	Feet From 660	N/S Line S	Feet From 660	E/W Line E	County Lea
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**Proposed Pools**

BLINEBRY OIL AND GAS (OIL) 6660 D-K;ABO 15200 HOUSE;DRINKARD 33250 WARREN;TUBB, EAST 87085
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Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type Private	Ground Level Elevation 3526
Multiple Y	Proposed Depth 8000	Formation Abo	Contractor	Spud Date 8/28/2003

**Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1600	800	0
Prod	7.875	5.5	17	8000	900	2900

**Casing/Cement Program: Additional Comments**

1. Drill 12 1/4 hole to approximately 1600 or hard formation. 2. Set 8 5/8 csg & cement w/600 sx C + 4% gel + 2% Cacl + 200 sx C + 2% Cacl; circulate cement to surface. 3. Drill 7 7/8 hole with brine water to 8000. 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; TOC plus or minus 2900.
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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	N.L. SCHAFFER

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

Electronically Signed By: Angie Crawford

Title: Production Analyst

Date: 8/26/2003

Phone: 432-683-3171

## OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 8/27/2003

Expiration Date: 8/27/2004

Conditions of Approval:  
No Conditions

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Form C-102

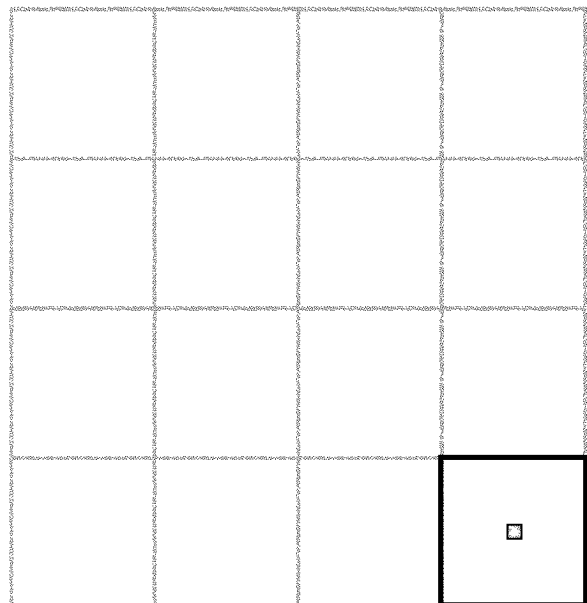
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-25-36385	Pool Name BLINEBRY OIL AND GAS (OIL)	Pool Code 6660
Property Code 25721	Property Name BOURDON	Well No. 002
OGRID No. 25482	Operator Name Xeric Oil & Gas Corporation	Elevation 3526

**Surface And Bottom Hole Location**

UL or Lot P	Section 18	Township 20S	Range 39E	Lot Idn	Feet From 660	N/S Line S	Feet From 660	E/W Line E	County Lea
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						



**OPERATOR CERTIFICATION**  
*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*  
Electronically Signed By: Angie Crawford  
Title: Production Analyst  
Date: 8/26/2003

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**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.*  
Electronically Signed By: Ronald J. Eidson  
Date of Survey: 8/25/2003  
Certificate Number: 3239

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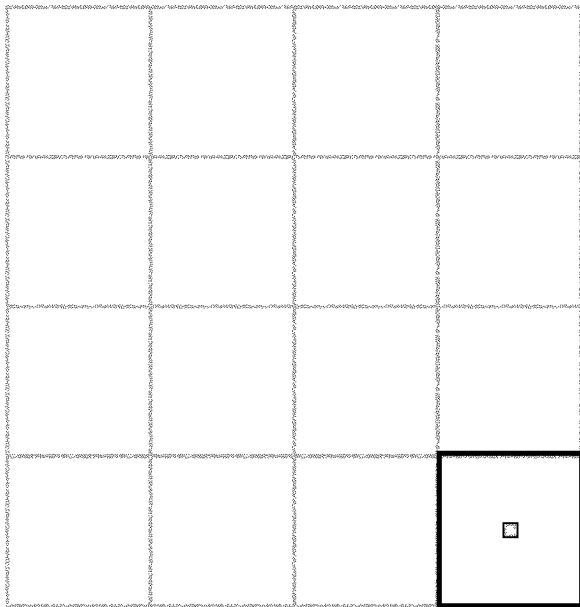
Oil Conservation Division  
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 Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-25-36385	Pool Name D-K;ABO	Pool Code 15200
Property Code 25721	Property Name BOURDON	Well No. 002
OGRID No. 25482	Operator Name Xeric Oil & Gas Corporation	Elevation 3526

**Surface And Bottom Hole Location**

UL or Lot P	Section 18	Township 20S	Range 39E	Lot Idn	Feet From 660	N/S Line S	Feet From 660	E/W Line E	County Lea
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			



**OPERATOR CERTIFICATION**

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Electronically Signed By: Angie Crawford  
 Title: Production Analyst  
 Date: 8/26/2003

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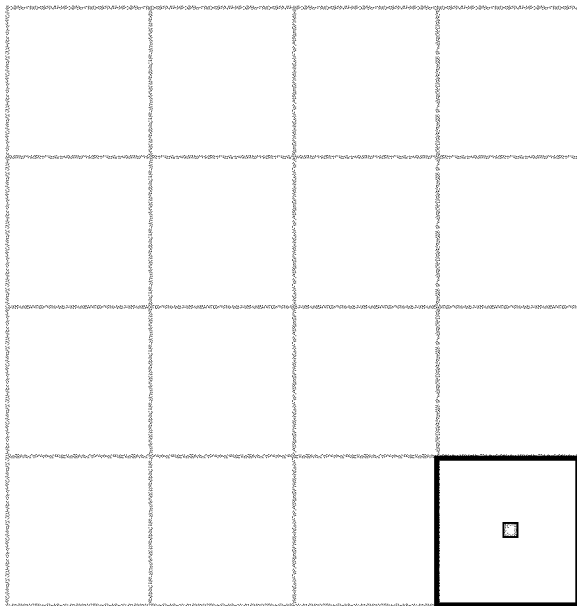
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-25-36385	Pool Name HOUSE;DRINKARD	Pool Code 33250
Property Code 25721	Property Name BOURDON	Well No. 002
OGRID No. 25482	Operator Name Xeric Oil & Gas Corporation	Elevation 3526

**Surface And Bottom Hole Location**

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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						



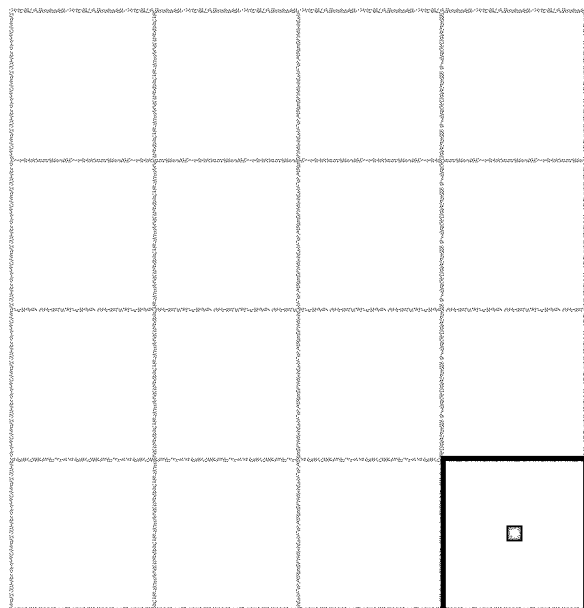
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-25-36385	Pool Name WARREN;TUBB, EAST	Pool Code 87085
Property Code 25721	Property Name BOURDON	Well No. 002
OGRID No. 25482	Operator Name Xeric Oil & Gas Corporation	Elevation 3526

**Surface And Bottom Hole Location**

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Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			



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