

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

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

1. Operator Name and Address XTO ENERGY, INC 2700 FARMINGTON AVENUE FARMINGTON , NM 87401		2. OGRID Number 5380
		3. API Number 30-045-34065
4. Property Code 22677	5. Property Name DANBURG GAS COM B	6. Well No. 001F

7. Surface Location

UL - Lot H	Section 21	Township 30N	Range 12W	Lot Idn H	Feet From 1415	N/S Line N	Feet From 240	E/W Line E	County SAN JUAN
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8. Pool Information

BASIN DAKOTA (PRORATED GAS)	71599
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5628
14. Multiple N	15. Proposed Depth 6800	16. Formation Dakota Formation	17. Contractor	18. Spud Date 12/6/2006
Depth to Ground water 800		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____mils thick Clay: _____ Pit Volume: 8000 _____bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	360	214	
Prod	7.875	5.5	15.5	6800	361	
Prod	7.875	5.5	15.5	4100	441	

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	4000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Printed Name: Electronically filed by Cheryl Moore Title: Regulatory Analyst Email Address: Cheryl_moore@xtoenergy.com Date: 11/15/2006   Phone: 505-564-6706	OIL CONSERVATION DIVISION	
	Approved By: Charlie Perin	
	Title: District Supervisor	
	Approved Date: 11/17/2006   Expiration Date: 11/17/2007	

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720

District II  
1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 748-9720

District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

Form C-102  
Permit 41646

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-34065	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 22677	5. Property Name DANBURG GAS COM B	6. Well No. 001F
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 5628

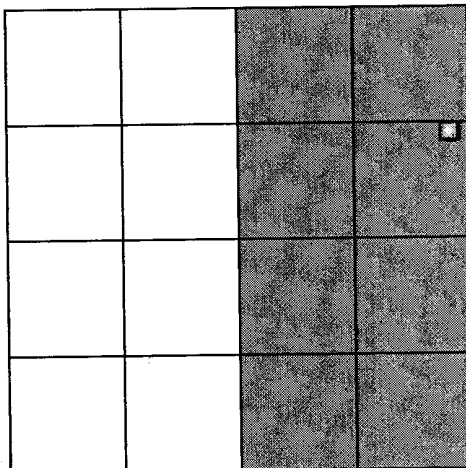
**10. Surface Location**

UL - Lot H	Section 21	Township 30N	Range 12W	Lot Idn	Feet From 1415	N/S Line N	Feet From 240	E/W Line E	County SAN JUAN
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**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00	13. Joint or Infill		14. Consolidation Code		15. 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 that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

E-Signed By: Cheryl Moore  
Title: Regulatory Analyst  
Date: 11/15/2006

**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.*

Surveyed By: John Vukonich  
Date of Survey: 10/20/2005  
Certificate Number: 14831

## Permit Comments

Operator: XTO ENERGY, INC , 5380

Well: DANBURG GAS COM B #001F

API: 30-045-34065

Created By	Comment	Comment Date
KSHARP	BLM confirmed Private mineral ownership	11/17/2006