

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 30-045-34060
4. Property Code 36138	5. Property Name SE MOUNDS	6. Well No. 002

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	6	29N	13W	6	1590	S	935	W	SAN JUAN

8. Pool Information

BASIN FRUITLAND COAL (GAS)	71629
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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 5435
14. Multiple N	15. Proposed Depth 1341	16. Formation Fruitland Coal	17. Contractor	18. Spud Date
Depth to Ground water 1000		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000

Pit: Liner: Synthetic ☒ 12 _____mils thick Clay: _____ Pit Volume: 3000 _____bbls Drilling Method:
Closed Loop System ☐ Fresh Water ☒ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐

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	225	134	
Prod	7.875	5.5	15.5	1341	185	

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 ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐ . 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 Perrin	
	Title: District Supervisor	
	Approved Date: 11/17/2006	Expiration Date: 11/17/2007

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-34060		² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code	⁵ Property Name SE MOUNDS		⁶ Well Number 2
⁷ GRID No. 167067	⁸ Operator Name XTO ENERGY INC.		⁹ Elevation 5435

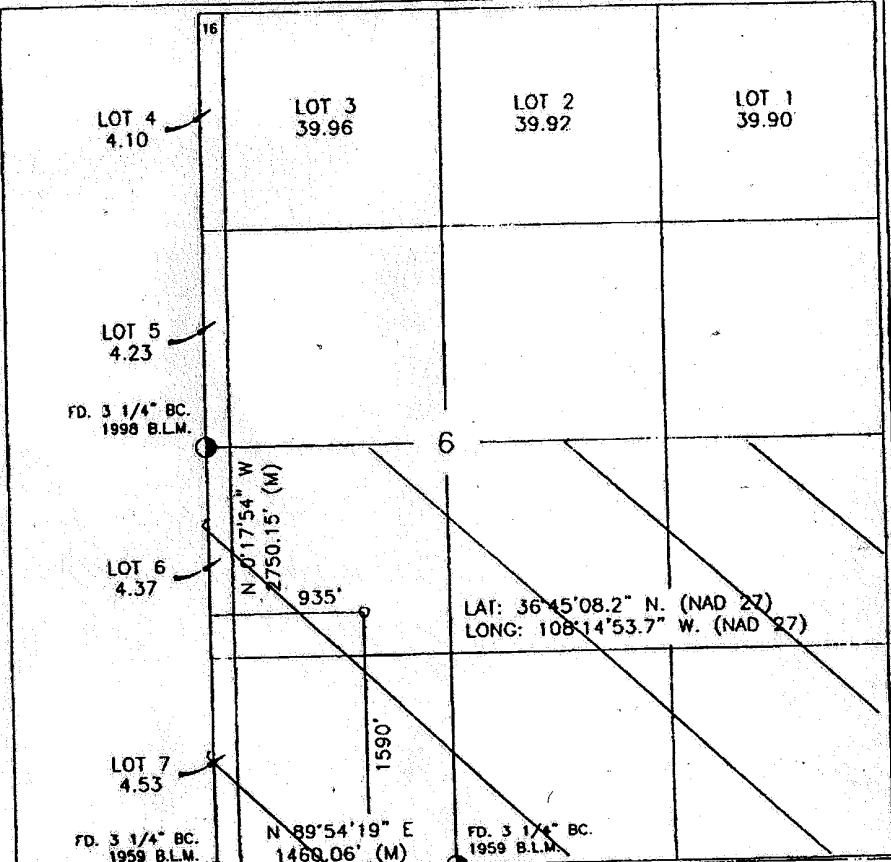
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	6	29-N	13-W		1590	SOUTH	935	WEST	SAN JUAN

¹¹ 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
¹² Dedicated Acres 512 248.9			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

				17 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 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. <i>Jerry Smiles</i> Signature Date Printed Name	
				18 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. Date: 6, 2006 Signature: <i>[Signature]</i> Surveyor: Certificate Number: 14831	

Permit Comments

Operator: XTO ENERGY, INC , 5380

Well: SE MOUNDS #002

API: 30-045-34060

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