

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 200 NORTH LORAIN MIDLAND, TX 79701		2. OGRID Number 5380
		3. API Number 30-025-37953
4. Property Code 301573	5. Property Name NEW MEXICO J STATE EM	6. Well No. 006

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	19	17S	35E	4	490	S	790	W	LEA

8. Pool Information

VACUUM;WOLFCAMP	62340
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3989
14. Multiple N	15. Proposed Depth 10500	16. Formation Wolfcamp	17. Contractor	18. Spud Date
Depth to Ground water 85		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 miles thick Clay <input type="checkbox"/> Pit Volume: 800 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	1700	950	
Prod	7.875	5.5	17	10500	1150	

Casing/Cement Program: Additional Comments

Mud 0 - 1750' 8.4 ppg Fresh Water 1750' - 10500' 10 ppg Brine Water Case III BOP
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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	1500	1500	Schaeffer
DoubleRam	3000	3000	Schaeffer

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"/> .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 6/21/2006	Expiration Date: 6/21/2007
	Conditions of Approval Attached	

Printed Name: Electronically filed by Janice Courtney	
Title: Manager	
Email Address: Janice_Courtney@xtoenergy.com	
Date: 6/20/2006	Phone: 432-682-8873

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

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

Form C-102
Permit 32496

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-37953	2. Pool Code 62340	3. Pool Name VACUUM;WOLFCAMP
4. Property Code 301573	5. Property Name NEW MEXICO J STATE EM	6. Well No. 006
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 3989

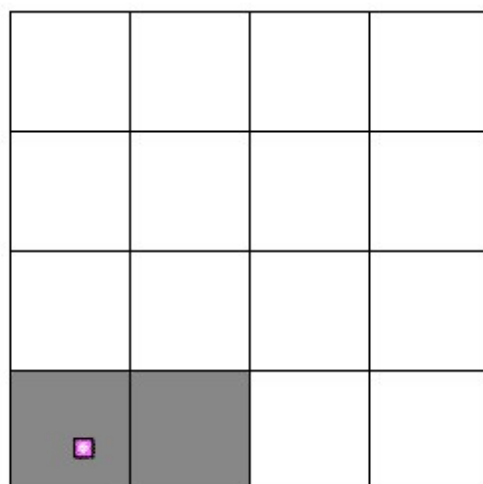
10. Surface Location

UL - Lot M	Section 19	Township 17S	Range 35E	Lot Idn 4	Feet From 490	N/S Line S	Feet From 790	E/W Line W	County LEA
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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 77.70	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: Janice Courtney
Title: Manager
Date: 6/20/2006

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: GARY EIDSON
Date of Survey: 6/14/2006
Certificate Number: 12641

Permit Comments

Operator: XTO ENERGY, INC , 5380

Well: NEW MEXICO J STATE EM #006

API: 30-025-37953

Created By	Comment	Comment Date
DMULL	Sending back to operator for corrections.	6/20/2006

Permit Conditions of Approval

Operator: XTO ENERGY, INC , 5380

Well: NEW MEXICO J STATE EM #006

API: 30-025-37953

OCD Reviewer	Condition
pkautz	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
pkautz	prior to any pit construction notify Gary Wink at 505-393-6161 ext 114
pkautz	This APD is approved for drilling only. If completed in the Wolfcamp or Abo formations this well may not be produced until a NSL is approved by our Santa Fe office.