

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 30-025-37971
4. Property Code 301587	5. Property Name NORTH VACUUM ABO UNIT	6. Well No. 305

7. Surface Location

UL - Lot J	Section 26	Township 17S	Range 34E	Lot Idn J	Feet From 2600	N/S Line S	Feet From 2630	E/W Line E	County LEA
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8. Pool Information

VACUUM, ABO, NORTH	61760
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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 4022
14. Multiple N	15. Proposed Depth 8900	16. Formation Abo	17. Contractor	18. Spud Date
Depth to Ground water 87		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	1750	900	
Prod	7.875	5.5	17	8900	1050	

Casing/Cement Program: Additional Comments

Mud 0-1750' 8.4 ppg Fresh Water 1750' - 8900' 10 ppg Brine Water Case III BOP

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"/> . Printed Name: Electronically filed by Janice Courtney Title: Manager Email Address: deeann_kemp@xtoenergy.com Date: 6/23/2006 Phone: 432-620-6724	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 6/23/2006	Expiration Date: 6/23/2007
	Conditions of Approval Attached	

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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Form C-102
 Permit 32890

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-37971	2. Pool Code 61760	3. Pool Name VACUUM ABO, NORTH
4. Property Code 301587	5. Property Name NORTH VACUUM ABO UNIT	6. Well No. 305
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 4022

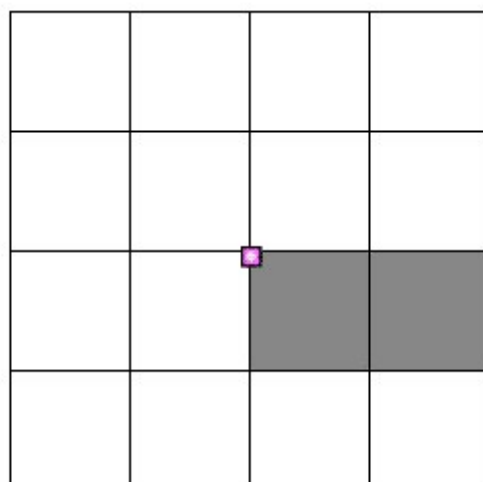
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	26	17S	34E		2600	S	2630	E	LEA

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 80.00		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: Janice Courtney
 Title: Manager
 Date: 6/23/2006

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: 6/13/2006
 Certificate Number: 12641

Permit Comments

Operator: XTO ENERGY, INC , 5380

Well: NORTH VACUUM ABO UNIT #305

API: 30-025-37971

Created By	Comment	Comment Date
DMULL	Sending this APD back for correction on Section.	6/23/2006
DMULL	Sending this APD back for correction on the Bottomhole location.	6/23/2006

Permit Conditions of Approval

Operator: XTO ENERGY, INC , 5380

Well: NORTH VACUUM ABO UNIT #305

API: 30-025-37971

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