

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 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-101

August 1, 2011

Permit 187987

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

1. Operator Name and Address XTO ENERGY, INC XTO Energy, Inc. Aztec, NM 87410		2. OGRID Number 5380
		3. API Number 30-025-41932
4. Property Code 313328	5. Property Name CAMPO FRESA STATE COM	6. Well No. 004H

7. Surface Location

UL - Lot A	Section 18	Township 21S	Range 34E	Lot Idn	Feet From 225	N/S Line N	Feet From 660	E/W Line E	County Lea
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8. Proposed Bottom Hole Location

UL - Lot P	Section 18	Township 21S	Range 34E	Lot Idn P	Feet From 200	N/S Line S	Feet From 660	E/W Line E	County Lea
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9. Pool Information

WC-025 G-07 S213430M;BONE SPRING	97962
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3741
16. Multiple N	17. Proposed Depth 16242	18. Formation 3rd Bone Spring Sand	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1800	1625	0
Int1	12.25	9.625	40	5775	2010	0
Prod	8.75	5.5	17	16242	1850	5275

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	3000	Cameron

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable.	OIL CONSERVATION DIVISION	
Signature:		
Printed Name: Electronically filed by DIANE JARAMILLO	Approved By: Paul Kautz	
Title:	Title: Geologist	
Email Address: diane_jaramillo@xtoenergy.com	Approved Date: 6/23/2014	Expiration Date: 6/23/2016
Date: 6/18/2014	Phone: 505-793-7577	Conditions of Approval Attached

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OPERATOR CERTIFICATION <i>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.</i> E-Signed By: DIANE JARAMILLO Title: Date: 6/18/2014			
SURVEYOR CERTIFICATION <i>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.</i> Surveyed By: Ronald J. Eidson Date of Survey: 4/30/2014 Certificate Number: 3239			

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Form APD Comments

 Permit 187987

PERMIT COMMENTS

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Aztec, NM 87410		API Number: 30-025-41932
		Well: CAMPO FRESA STATE COM #004H
Created By	Comment	Comment Date
SRabadue	Completion/Producing area will not be nearer than 330' from any unit boundary. Completion paperwork will be filed with the NMOCD before production to verify. TVD: 11,685'/MD: 16,242'. Unable to attach C-102. C-102 e-mailed to P. Kautz 6.18.2014.	6/18/2014

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Form APD Conditions

Permit 187987

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

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Aztec, NM 87410	API Number: 30-025-41932
	Well: CAMPO FRESA STATE COM #004H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
pkautz	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface -- 2) PRODUCTION CASING - Cement must tie back into intermediate casing --