

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 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 238083

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

1. Operator Name and Address XTO ENERGY, INC 9193 S. Jamaica St. Englewood, CO 80155		2. OGRID Number 5380
4. Property Code 317085		3. API Number 30-015-44281
5. Property Name CATTLE BARON STATE		6. Well No. 002H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	6	25S	29E		180	S	2010	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	6	25S	29E	2	200	N	2010	E	Eddy

9. Pool Information

WILLOW LAKE;BONE SPRING, SOUTHEAST	96217
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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 2905
16. Multiple N	17. Proposed Depth 13950	18. Formation Bone Spring	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	48	300	309	0
Int1	12.25	9.625	36	2650	953	0
Prod	8.75	5.5	17	13950	2639	0

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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Janice Farnsworth	Approved By: Raymond Podany
Title: Regulatory Compliance Tech	Title: Geologist
Email Address: Janice_Farnsworth@xtoenergy.com	Approved Date: 6/27/2017 Expiration Date: 6/27/2019
Date: 6/22/2017 Phone: 303-397-3676	Conditions of Approval Attached

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Form C-102
August 1, 2011
Permit 238083

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 Farnsworth

Title: Regulatory Compliance Tech

Date: 6/22/2017

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: Ronald Eidson

Date of Survey: 6/9/2017

Certificate Number: 3239

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Form APD Comments

Permit 238083

PERMIT COMMENTS

Operator Name and Address: XTO ENERGY, INC [5380] 9193 S. Jamaica St. Englewood, CO 80155		API Number: 30-015-44281
		Well: CATTLE BARON STATE #002H

Created By	Comment	Comment Date
srabadue	Unable to attach C-102; file too large. C-102 emailed to Karen Sharp and Ray Podany at NMOCD District 2 Artesia Office.	6/22/2017

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Form APD Conditions

Permit 238083

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: XTO ENERGY, INC [5380] 9193 S. Jamaica St. Englewood, CO 80155		API Number: 30-015-44281
		Well: CATTLE BARON STATE #002H
OCD Reviewer	Condition	
RPodany	Will require a directional survey with the C-104	
RPodany	Cement is required to circulate on both surface and intermediate1 strings of casing	