

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 234455

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
		3. API Number 30-015-44130
4. Property Code 317085	5. Property Name Cattle Baron State	6. Well No. 001Y

7. Surface Location

UL - Lot P	Section 6	Township 25S	Range 29E	Lot Idn	Feet From 200	N/S Line S	Feet From 940	E/W Line E	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot I	Section 31	Township 24S	Range 29E	Lot Idn I	Feet From 2440	N/S Line S	Feet From 965	E/W Line E	County Eddy
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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 2915
16. Multiple N	17. Proposed Depth 16850	18. Formation 2nd Bone Spring Sand	19. Contractor	20. Spud Date 4/11/2017
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	310	0
Int1	12.25	9.625	36	2650	955	0
Prod	8.75	5.5	17	16850	2640	500

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	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: Karen Sharp
Title: Regulatory Compliance Tech	Title: OCD Reviewer
Email Address: Janice_Farnsworth@xtoenergy.com	Approved Date: 4/11/2017
Date: 4/10/2017	Expiration Date: 4/11/2019
Phone: 303-397-3676	Conditions of Approval Attached

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Form C-102
 August 1, 2011
 Permit 234456

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-44130	2. Pool Code 96217	3. Pool Name WILLOW LAKE,BONE SPRING, SOUTHEAST
4. Property Code 317085	5. Property Name Cattle Baron State	6. Well No. 001Y
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 2915

10. Surface Location

UL - Lot P	Section 6	Township 25S	Range 29E	Lot Idn	Feet From 200	N/S Line S	Feet From 940	E/W Line E	County Eddy
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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 239.47	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

	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><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></p> <p>E-Signed By: Janice Farnsworth Title: Regulatory Compliance Tech Date: 4/10/2017</p>
	<p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><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></p> <p>Surveyed By: Ronald Eidson Date of Survey: 4/10/2017 Certificate Number: 3239</p>

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Form APD Comments

Permit 234455

PERMIT COMMENTS

Operator Name and Address: XTO ENERGY, INC [5380] 9193 S. Jamaica St. Englewood, CO 80155		API Number: 30-015-44130
		Well: Cattle Baron State #001Y
Created By	Comment	Comment Date
srabadue	This is a replacement well for the Cattle Baron State #1H [API : 30-015-43957]. The previous hole was lost due to collapsed casing and was PA'd according to NMOCED procedure with Robert Byrd. This well moved 50' whereupon will be drilled according to the original APD plan.	4/10/2017

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Form APD Conditions

Permit 234455

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: XTO ENERGY, INC [5380] 9193 S. Jamaica St. Englewood, CO 80155	API Number: 30-015-44130
	Well: Cattle Baron State #001Y

OCD Reviewer	Condition
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