

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) 334-8178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

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 203703

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

1. Operator Name and Address XTO ENERGY, INC XTO Energy, Inc. Englewood, CO 80155		2. OGRID Number 5380
4. Property Code 309995		3. API Number 30-015-43085
5. Property Name AVALON DELAWARE UNIT		6. Well No. 245

7. Surface Location

UL - Lot	K	Section	30	Township	20S	Range	28E	Lot Idn	Feet From	1690	N/S Line	S	Feet From	2670	E/W Line	W	County	Eddy
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8. Proposed Bottom Hole Location

UL - Lot	K	Section	30	Township	20S	Range	28E	Lot Idn	K	Feet From	1690	N/S Line	S	Feet From	2670	E/W Line	W	County	Eddy
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9. Pool Information

AVALON;DELAWARE	3715
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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 3271
16. Multiple N	17. Proposed Depth 3900	18. Formation Brushy Canyon	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	3900	465	0
Int1	11	8.625	32	2500	715	0
Prod	7.875	5.5	17	3900	510	0

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	1500	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. Signature: _____ Printed Name: Electronically filed by DIANE JARAMILLO Title: _____ Email Address: diane_montano@xtoenergy.com Date: 4/30/2015	OIL CONSERVATION DIVISION Approved By: Randy Dade Title: District Supervisor Approved Date: 5/5/2015 Expiration Date: 5/5/2017 Conditions of Approval Attached
Phone: 505-793-7577	

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Form C-102
August 1, 2011
Permit 203703

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-43085	2. Pool Code 3715	3. Pool Name AVALON;DELAWARE
4. Property Code 309995	5. Property Name AVALON DELAWARE UNIT	6. Well No. 245
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 3271

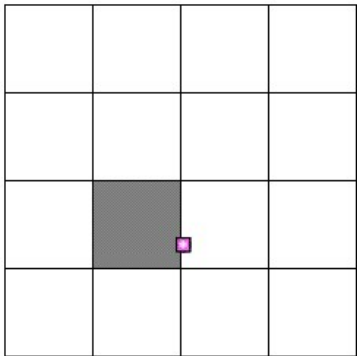
10. Surface Location

UL - Lot K	Section 30	Township 20S	Range 28E	Lot Idn	Feet From 1690	N/S Line S	Feet From 2670	E/W Line W	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 10.00	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>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: 4/30/2015 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: 2/20/2015 Certificate Number: 3239
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Form APD Comments
 Permit 203703

PERMIT COMMENTS

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Englewood, CO 80155		API Number: 30-015-43085
		Well: AVALON DELAWARE UNIT #245
Created By	Comment	Comment Date
SRabadue	Unable to attach C-102. C-102 has been emailed to NMOCD District 2 Artesia R. Dade & K. Sharp. This is a new drill in a WF infill program with 10-acre dedicated spacing.	4/30/2015

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Form APD Conditions

Permit 203703

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Englewood, CO 80155	API Number: 30-015-43085
	Well: AVALON DELAWARE UNIT #245

OCD Reviewer	Condition
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