

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 184288

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
4. Property Code 309995		3. API Number 30-015-42289
5. Property Name AVALON DELAWARE UNIT		6. Well No. 261

7. Surface Location

UL - Lot	O	Section	30	Township	20S	Range	28E	Lot Idn		Feet From	610	N/S Line	S	Feet From	2627	E/W Line	E	County	Eddy
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8. Proposed Bottom Hole Location

UL - Lot	O	Section	30	Township	20S	Range	28E	Lot Idn	O	Feet From	610	N/S Line	S	Feet From	2627	E/W Line	E	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 3265
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	450	465	0
Int1	11	8.625	32	2500	515	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	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 type="checkbox"/> , if applicable. Signature: Printed Name: Electronically filed by DIANE JARAMILLO Title: Email Address: diane_jaramillo@xtoenergy.com Date: 4/8/2014	<div style="text-align: center;">OIL CONSERVATION DIVISION</div> Approved By: Randy Dade Title: District Supervisor Approved Date: 4/8/2014 Expiration Date: 4/8/2016 Conditions of Approval Attached
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Form APD Comments

 Permit 184288

PERMIT COMMENTS

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Aztec, NM 87410		API Number: 30-015-42289
		Well: AVALON DELAWARE UNIT #261
Created By	Comment	Comment Date
SRabadue	Unable to attach C-102. Will e-mail to T.C. Shapard.	4/8/2014
CSHAPARD	Land s/S	4/8/2014

District I
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Form APD Conditions
Permit 184288

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: XTO ENERGY, INC [5380] XTO Energy, Inc. Aztec, NM 87410		API Number: 30-015-42289
		Well: AVALON DELAWARE UNIT #261
OCD Reviewer	Condition	
CSHAPARD	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	