

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) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources  
Oil Conservation Division  
1220 S. St. Francis Dr.  
Santa Fe, NM 87505

NM OIL CONSERVATION  
ARTESIA DISTRICT  
Form C-101  
Revised July 18, 2013  
FEB 03 2017  
RECEIVED  
AMENDED REPORT

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

<sup>1</sup> Operator Name and Address <b>XTO Energy, Inc</b> <b>500 W. Illinois St Ste 100 Midland, Texas 79701</b>		<sup>2</sup> OGRID Number <b>005380</b> ✓
		<sup>3</sup> API Number <b>30-015-24687</b> ✓
<sup>4</sup> Property Code <b>007673</b> ✓	<sup>5</sup> Property Name <b>Avalon Delaware Unit</b>	<sup>6</sup> Well No. <b>916</b>

<sup>7</sup> Surface Location

UL- lot	Section	Township	Range	Lot.Idn	Feet from	N/S Line	Feet from	E/W Line	County
A	6	21S	27E		600	North	660	East	Eddy

<sup>8</sup> Proposed Bottom Hole Location

UL- lot	Section	Township	Range	Lot.Idn	Feet from	N/S Line	Feet from	E/W Line	County

<sup>9</sup> Pool Information

<b>Avalon; Delaware 3715</b>	<sup>10</sup> Pool Code <b>3715</b>
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Additional Well Information

<sup>11</sup> Work Type <b>W</b>	<sup>12</sup> Well Type <b>W</b>	<sup>13</sup> Cable/Rotary <b>S</b>	<sup>14</sup> Lease Type <b>S</b>	<sup>15</sup> Ground Level Elevation <b>3236</b>
<sup>16</sup> Multiple <b>4800</b>	<sup>17</sup> Proposed Depth <b>4800</b>	<sup>18</sup> Formation <b>Delaware</b>	<sup>19</sup> Contractor	<sup>20</sup> Spud Date <b>02/18/1984</b>
Depth to Groundwater		Distance from nearest fresh water well		Distance to nearest surface water

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

<sup>21</sup> Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	17 1/2	13 3/8	48	457	600	0
Intermed.	12 1/4	8 5/8	24	2599	1100	0
Production	7 7/8	5 1/2	14	5500	1000	0

Casing/Cement Program: Additional Comments

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<sup>22</sup> Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Maintenance

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that 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: <i>Stephanie Rabadue</i> Printed name: <b>Stephanie Rabadue</b> Title: <b>Regulatory Analyst</b> E-mail Address: <b>stephanie_rabadue@xtoenergy.com</b> Date: <b>02/03/2017</b> Phone: <b>432-620-6714</b>		<b>OIL CONSERVATION DIVISION</b> Approved by: <i>Raymond K. Rodary</i> Title: <i>Geologist</i> Approval Date: <b>2-3-2017</b> Expiration Date: <b>2-3-2019</b> Conditions of Approval Attached <i>PLAN: WSW</i>	
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**NM OIL CONSERVATION**  
ARTESTA DISTRICT

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

FEB 03 2017

Form C-102  
Revised October 12, 2005

**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

RECEIVED to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-015-24687</b>		<sup>2</sup> Pool Code <b>3715</b>	<sup>3</sup> Pool Name <b>Avalon (Delaware) 3715</b>
<sup>4</sup> Property Code <b>17612</b>	<sup>5</sup> Property Name <b>Avalon Delaware Unit</b>		<sup>6</sup> Well Number <b>916</b>
<sup>7</sup> OGRID No. <b>005380</b>	<sup>8</sup> Operator Name <b>XTO Energy, Inc</b>		<sup>9</sup> Elevation <b>3236</b>

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>A</b>	<b>6</b>	<b>21S</b>	<b>27E</b>		<b>660</b>	<b>North</b>	<b>660</b>	<b>East</b>	<b>Sddy</b>

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres <b>40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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**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**

<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 50px; left: 50px;"> </div> </div>	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b></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 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><u>Stephanie Rabadue</u> <u>02/03/2017</u> Signature Date</p> <p><u>Stephanie Rabadue</u> Printed Name</p> <p><u>stephanie_rabadue@xtoenergy.com</u></p>	
	<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></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>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>	
	<p>Certificate Number</p>	