

**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 Road, 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 and Natural Resources**  
**Oil Conservation Division**  
**1220 South St. Francis Dr.**  
**Santa Fe, NM 87505**

RECEIVED

JUN 28 2019

Form C-101  
Revised July 18, 2013

☒ AMENDED REPORT

DISTRICT II-ARTESIA O.C.D.

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

<sup>1</sup> Operator Name and Address XTO Energy, Inc. 6401 HOLIDAY HILL ROAD, MIDLAND TX 79707		<sup>2</sup> OGRID Number 005380
<sup>3</sup> Property Code 325779	<sup>4</sup> Property Name TOMBSTONE 11 STATE	<sup>5</sup> ADJ Number 30-015-46156
		<sup>6</sup> Well No. 104H

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
H	11	25S	29E		2055	NORTH	125	EAST	EDDY

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
E	11	25S	29E		2430	NORTH	200	WEST	EDDY

**9. Pool Information**

<sup>9</sup> Pool Name PURPLE SAGE; WOLFCAMP	<sup>10</sup> Pool Code 98220
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**Additional Well Information**

<sup>11</sup> Work Type N	<sup>12</sup> Well Type GAS	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type STATE	<sup>15</sup> Ground Level Elevation 3109'
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 15535'	<sup>18</sup> Formation WOLFCAMP	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 01/01/20
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	54.5	950'	809	0'
Int1	12.25	9.625	40	9250'	2903	1000'
Prod	8.75	5.5	17	15535'	2061	0'

**Casing/Cement Program: Additional Comments**

Prod: 8-3/4" hole fr/0-10752'. 8-1/2" hole fr/10752'-15535'. 5-1/2" P-110 csg will be run fr/0-15535'. DV tool may be set in 9-5/8" fr/950' - 2000'. If cmt is not circulated to surf on 5.5 csg, it will be brought at least 500' into interm shoe.

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DOUBLE RAM	5000	5000	CAMERON

<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>Kelly Kardos</i> Printed name: Kelly Kardos Title: Regulatory Coordinator E-mail Address: kelly_kardos@xtoenergy.com Date: 6/19/19 Phone: 432-620-4374		OIL CONSERVATION DIVISION Approved By: <i>Raymond W. Doherty</i> Title: <i>Geo/Env. Sr.</i> Approved Date: <i>7-1-19</i> Expiration Date: <i>7-1-21</i> Conditions of Approval Attached	
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