

**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

Form C-101  
Revised July 18, 2013

JUN 28 2019  AMENDED REPORT

DISTRICT II-ARTESIA O.G.D.

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

1. Operator Name and Address XTO Energy, Inc. 6401 HOLIDAY HILL ROAD, MIDLAND TX 79707		2. OGRID Number 005380
		3. APL Number 30-015-46160
4. Property Code 325 779	5. Property Name TOMBSTONE 11 STATE	6. Well No. 121H

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
A	11	25S	29E		910	NORTH	125	EAST	EDDY

**\* Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
D	11	25S	29E		330	NORTH	200	WEST	EDDY

**9. Pool Information**

Pool Name PURPLE SAGE; WOLFCAMP	Pool Code 98220
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**Additional Well Information**

11. Work Type N	12. Well Type GAS	13. Cable/Rotary R	14. Lease Type STATE	15. Ground Level Elevation 3090'
16. Multiple	17. Proposed Depth 15742'	18. Formation WOLFCAMP	19. Contractor	20. 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	15742'	2086	0'

**Casing/Cement Program: Additional Comments**

Prod: 8-3/4" hole fr/0-10967'. 8-1/2" hole fr/10967'-15742'. 5-1/2" P-110 csg will be run fr/0-15742'. 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 intern shoe.

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DOUBLE RAM	5000	5000	CAMERON

<p>23. 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></p> <p>Printed name: Kelly Kardos Title: Regulatory Coordinator E-mail Address: kelly_kardos@xtoenergy.com Date: 6/19/19 Phone: 432-620-4374</p>	<p style="text-align: center;">OIL CONSERVATION DIVISION</p> <p>Approved By: <i>Raymond A. Galang</i> Title: <i>Geologist</i> Approved Date: 7-1-19 Expiration Date: 7-1-21</p> <p>Conditions of Approval Attached</p>
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