

**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

DISTRICT II-ARTESIA O.C.D.

Form C-101  
Revised July 18, 2013

☐ AMENDED REPORT

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. Property Code 325779	4. Property Name TOMBSTONE 11 STATE	5. API Number 30-015-46154
		6. Well No. 102H

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		940	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
D	11	25S	29E		750	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 3091
16. Multiple	17. Proposed Depth 15482'	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	15482'	2055	0'

Casing/Cement Program: Additional Comments

Prod: 8-3/4" hole fr/0-10706'. 8-1/2" hole fr/10706'-15482'. 5-1/2" P-110 csg will be run fr/0-15482'. 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

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>		OIL CONSERVATION DIVISION	
Printed name: Kelly Kardos		Approved By: <i>Raymond W. Dancy</i>	
Title: Regulatory Coordinator		Title: <i>Geo/09/3+</i>	
E-mail Address: kelly_kardos@xtoenergy.com		Approved Date: <i>7-1-19</i> Expiration Date: <i>7-1-21</i>	
Date: 6/19/19	Phone: 432-620-4374	Conditions of Approval Attached	