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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

Form C-101
Revised July 18, 2013

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

JUN 28 2019
DISTRICT II-ARTESIA CO. UNDENIED 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
4. Property Code 325779		3. API Number 30-015-46156
5. Property Name TOMBSTONE 11 STATE		6. 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	
Pool Name PURPLE SAGE; WOLFCAMP	Pool Code 98220

Additional Well Information				
11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
N	GAS	R	STATE	3109'
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date
	15535'	WOLFCAMP		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

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