

District I
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District II
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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
NM OIL CONSERVATION
Oil Conservation Division
ARTESIA DISTRICT
1220 S. St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

☐ AMENDED REPORT

AUG 14 2017

RECEIVED

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

¹ Operator Name and Address XTO Energy, Inc 500 W. Illinois St Ste 100 Midland, Texas 79701		² OGRID Number 005380
		³ API Number 30-015-44388
⁴ Property Code 319404	⁵ Property Name Remuda Basin SWD	⁶ Well No. 1

⁷ Surface Location

UL- lot	Section	Township	Range	Lot. Idn	Feet from	N/S Line	Feet from	E/W Line	County
O	25	25S	29E		1320	South	1980	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

⁹ Pool Information

Pool Name	Pool Code
SWD; Devonian	96101

Additional Well Information

¹¹ Work Type NW	¹² Well Type D	¹³ Cable/Rotary R	¹⁴ Lease Type State	¹⁵ Ground Level Elevation 3061
¹⁶ Multiple	¹⁷ Proposed Depth 16650	¹⁸ Formation Devonian	¹⁹ Contractor	²⁰ Spud Date ASAP
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

²¹ Proposed Casing and Cement Program

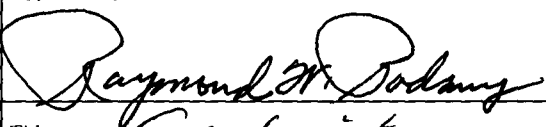
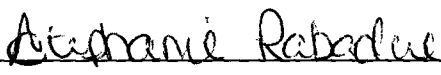
Type	Hole Size	Casing Size	Casing weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	24	20	J-55 94# BTC	350	458	0
Inter	17.5	13.375	J-55 68# BTC	3100	1613	0
Prod	12.25	9.625	P-110 LTC	10800	2756	0

Casing/Cement Program: Additional Comments

Prod Liner: 6" Hole, 7" P-110 32# BTC Csg @ 10,500'-14,910' w/561sx cmt. TOC: 10,500'

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Maintenance
Cameron Double Ram	5000psi	5000psi	

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		OIL CONSERVATION DIVISION Approved by:  Title: Geologist Approval Date: 8-15-17 Expiration Date: 8-15-19	
Signature:  Printed name: Stephanie Rabadue Title: Regulatory Analyst E-mail Address: stephanie_rabadue@xtoenergy.com			
Date: 08/07/2017 Phone: 432-620-6714		Conditions of Approval Attached CCO Approved C-108	