

District I
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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

RECEIVED

Form C-101
 Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division JUN 03 2019 AMENDED REPORT

1220 South St. Francis Dr.
 Santa Fe, NM 87505 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 Property Code 325-754		⁴ Property Name LOS MEDANOS 36-23-30 STATE
		⁵ API Number 30-015-46173
		⁶ Well No. 706H

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	36	23S	30E		381'	SOUTH	2624'	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
B	36	23S	30E		200'	NORTH	1670'	EAST	EDDY

⁹ Pool Information

Pool Name	Pool Code
WILDCAT; BONE SPRING	

Additional Well Information

¹¹ Work Type N	¹² Well Type OIL	¹³ Cable/Rotary R	¹⁴ Lease Type STATE	¹⁵ Ground Level Elevation 3405'
¹⁶ Multiple	¹⁷ Proposed Depth 14986'	¹⁸ Formation 2nd Bone Spring Sa	¹⁹ Contractor	²⁰ Spud Date 09/01/19
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	550'	512	0'
Int1	12.25	9.625	40	3825'	1180	650'
Prod	8.75	5.5	17	14986'	2112	0'

Casing/Cement Program: Additional Comments

Prod: 8-3/4" hole fr/0-10233'. 8-1/2" hole fr/10233'-14986'. 5-1/2" P-110 csg wil be run fr/0-14986'. DV tool may be set in 9-5/8" fr/600' - 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 and/or 19.15.14.9 (B) NMAC , if applicable.
 Signature: *Kelly Kardos*
 Printed name: Kelly Kardos
 Title: Regulatory Coordinator
 E-mail Address: kelly_kardos@xtoenergy.com
 Date: 5/31/19 Phone: 432-620-4374

OIL CONSERVATION DIVISION	
Approved By: <i>Raymond J. Godang</i>	
Title: <i>Geologist</i>	
Approved Date: 7-5-19	Expiration Date: 7-5-21
Conditions of Approval Attached	