

Submit 1 Copy To Appropriate District  
Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		WELL API NO. 30-015-44305
2. Name of Operator XTO ENERGY, INC		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator 6401 HOLIDAY HILL RD, BLDG 5, MIDLAND TX 79705		6. State Oil & Gas Lease No. STATE
4. Well Location Unit Letter <u>I</u> : <u>2380</u> feet from the <u>SOUTH</u> line and <u>705</u> feet from the <u>EAST</u> line Section <u>25</u> Township <u>23S</u> Range <u>29E</u> NMPM County <u>EDDY</u>		7. Lease Name or Unit Agreement Name REMUDA NORTH 25 STATE
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3072' GL		8. Well Number 168H
		9. OGRID Number 5380
		10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy, Inc requests permission to change the casing/cement design per the attached revised drilling program.

RECEIVED

AUG 28 2019

DISTRICT I/ARTESIA O.C.D.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kelly Kardos TITLE Regulatory Coordinator DATE 08/22/19

Type or print name Kelly Kardos E-mail address: kelly\_kardos@xtoenergy.com PHONE: 432-620-4374

For State Use Only

APPROVED BY: Raymond R. Poulson TITLE Geologist DATE 8-26-19  
Conditions of Approval (if any):

**NM STATE DRILLING PERMITTING**

**Remuda North 25 State 168H**

KB 3099		Deepest TVD	11368	KOP		10764	End of Curve		11698	Measured depth		19216
Casing Type	Fluid Type	Mud Weight	Hole Size	Casing Size	Casing Grade	Casing Weight	Top MD	Setting Depth	Lead Cement	Tail Cement	Total Sks Cement	TOC
Surface	FW/Native	8.3 - 9.7	20	16	J-55 BTC	75	0	350	90	275	365	0
1st Intermediate	Brine	9.0-10.3	14.75	11.75	J-55 BTC	42	0	3200	1059	168	1227	0
2nd Intermediate	FW/Native	8.3-9.7	10.625	8.625	HCP-110 BTC	40	0	3500	369	75	1486	0
2nd Intermediate	FW/Native	8.3-9.7	10.625	8.625	HCL-80 BTC	40	3500	10400	1486			0
Production	FW/Cut Brine	8.5 - 10	7.785	5.5	P110 BTC	20	0	19216	554	1010	1563	9900
	OBM	13	7.785									

**Max Expected Surface Pressure**

5184

**BOP**

Cameron 10M Double Ram BOP  
Test Pressure 10000

**Total Vertical Section**

7518

Contingencies

1. DV tool may be set in 2nd intermediate between 3168-3400'

**RECEIVED**

**AUG 23 2019**

**DISTRICT 7/ARTESIA O.C.D.**