

RECEIVED

Intent ☒ As Drilled ☐

JUN 11 2019

API # 30-015-44305	DISTRICT II-ARTESIA O.C.D.	
Operator Name: XTO ENERGY INC	Property Name: REMUDA NORTH 25 STATE	Well Number 168H

Kick Off Point (KOP)

UL I	Section 25	Township 23S	Range 29E	Lot	Feet 2380	From N/S SOUTH	Feet 705	From E/W EAST	County EDDY
Latitude 32.275107					Longitude -103.931863			NAD NAD83	

First Take Point (FTP)

UL H	Section 25	Township 23S	Range 29E	Lot	Feet 2331	From N/S NORTH	Feet 660	From E/W EAST	County EDDY
Latitude 32.276753					Longitude -103.931720			NAD NAD83	

Last Take Point (LTP)

UL A	Section 24	Township 23S	Range 29E	Lot	Feet 330	From N/S NORTH	Feet 660	From E/W EAST	County EDDY
Latitude 32.296844					Longitude -103.931785			NAD NAD83	

Is this well the defining well for the Horizontal Spacing Unit?

☐ N

Is this well an infill well?

☐ Y

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-015-44232		
Operator Name: XTO ENERGY INC	Property Name: REMUDA NORTH 24 STATE	Well Number 105H

KZ 06/29/2018

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	24	18.625	H40 STC	87.5	0	350	143	430	573	0					
1st Intermediate	Brine	9.0-10.3	17.5	13.325	J-55 STC	68	0	3200	1660	266	1925	0					
2nd Intermediate	FW/Native	8.3-9.7	12.25	9.625	HCL-80 BTC	40	0	10400	2035	110	2145	0					
Production	FW/Cut Brine	8.5 - 10	8.75	5.5	P110 BTC	20	0	19216	554	1010	1563	9900					
	OBM	13	8.75														

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'