## RECEIVED

Intent X As Drilled	SEP	<b>2</b> 7 2019
<sup>Арі</sup> # 30-015-44394	DISTRICT14	RTESIAO.C.D.
Operator Name: XTO ENERGY INC	Property Name: REMUDA SOUTH 25 STATE	Well Number 908H

Kick Off Point (KOP)

UL H	Section 25	Township 23S	Range 29E	Lot	Feet 2280	From N/S NORTH	Feet 645	From E/W EAST	County EDDY	
	Latitude 32.276894				Longitude		NAD NAD83			

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
I	25	23S	29E		2548	SOUTH	330	EAST	EDDY
	Latitude 32.275567				Longitude -103.930	)652		NAD NAD83	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	36	23S	29E		100	SOUTH	330	EAST	EDDY
	Latitude 32.254221				Longitu	.930634		NAD NAD83	

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

Is this well an infill well?

N

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

API # 30-015-44394		
Operator Name:	Property Name:	Well Number
XTO ENERGY INC	REMUDA SOUTH 25 STATE	908H

KZ 06/29/2018

## NM STATE DRILLING PERMITTING

## Remuda South 25 State 908H

KB 3118		Deepest TVD	10365		KOP	9787		End of Curve	10687		Measured depth	18103
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 - 9.0	20	16	H40 STC	64	0	350	90	275	365	0
1st Intermediate	Brine	9.8 - 10.3	14.75	11.75	H40 STC	42	0	3206	979	228	1207	0
2nd Intermediate	FW/Cut Brine	8.7 - 9.7	10.625	8.625	J-55 LTC	32	0	9500	1252	141	1394	0
Production	Cut Brine/OBM	10.0	7.875	5.5	P110 BTC	20	0	18103	80	1111	1191	8500
Max Expected Surface	e Pressure		BOP			Total Vertical Sec	tion	7416				
3110		1	OM Double Ram B	OP								

Test Pressure 10000

Contingencies

1. DV tool may be set in 2nd intermediate between 3256'-3400'

2. XTO requests a variance to be able to batch drill this well if necessary. In doing so, XTO will set casing and ensure that the well is cemented properly and the well is static. With floats holding, no pressure on the csg annulus, and the installation of a 10K TA cap as per GE recommendations, XTO will contact the NMOCD to skid the rig to drill the remaining wells on the pad.