District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 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 1220 S. St. Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

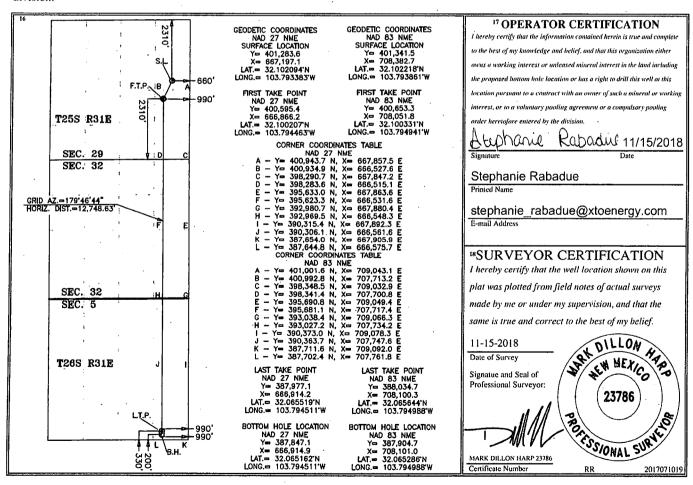
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT														
30-015-45-917				² Pool Code 98 220 Purple Sage; Wolfcamp						ne				
Property Code				5 Property Name								⁶ Well Number		
125388				POKER LAKE UNIT 29 35							127H			
7 OGRID No.				8 Operator Name							⁹ Elevation			
260737				XTO PERMIAN OPERATING, LLC.							3336'			
№ Surface Location														
UL or lot no.	Section	on Township		Range Lot Idn		Feet from t	he North	South line Feet from the		East	/West line	County		
н -	29	25 S	31	3		2,310	NOR	тн	660	EAST		EDDY		
"Bottom Hole Location If Different From Surface														
UL or lot no.	Section	n Township		nge ·Lo	t Idn	Feet from t	the North/South line Feet from the		Feet from the	East/	East/West line			
Р	5	26 S		E		200	SOUTH		990	EAS	T	EDDY		
12 Dedicated Acres	13 Joint or	r Infill	14 Consolida	ion Code	15 Ord	ler No.								
800	-													

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.





U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Drilling Plan Data

APD ID: 10400038844

Submission Date: 02/05/2019

Highlighted data reflects the most

Operator Name: XTO PERMIAN OPERATING LLC

recent changes

Well Name: POKER LAKE UNIT 29 BS

Well Number: 127H

Well Type: CONVENTIONAL GAS WELL

Well Work Type: Drill

Show Final Text

Section 1 - Geologic Formations

Formation			True Vertical	Measured	A second		Producing
, ID	Formation Name	Elevation	Depth	Depth	Lithologies	Mineral Resources	Formation.
	PERMIAN	3336	0	0 .	OTHER : Quaternary	NONE	No
2 .	RUSTLER	2522	826	826	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2148	1200	1200	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-561	3909	3909	SALT	OTHER : Produced Water	No
5	DELAWARE	-785	4133	4133	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	No
6	BONE SPRING	-4706	8054	8054	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	No
7	BONE SPRING 1ST	-5760	9108	9108	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	No
8	BONE SPRING 2ND	-6430	9778	9778	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	No
9	BONE SPRING 3RD	-7691	11039	11039	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	. No
10	WOLFCAMP	-8108	11456	11456	SHALE	NATURAL GAS,OIL,OTHER : Produced Water	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 11640

Equipment: The blow out preventer equipment (BOP) for this well consists of a 13-5/8" minimum 5M Hydril and a 13-5/8" minimum 5M Double Ram BOP. MASP should not exceed 3674 psi.

Requesting Variance? YES

Variance request: A variance is requested to allow use of a flex hose as the choke line from the BOP to the Choke Manifold. If this hose is used, a copy of the manufacturer's certification and pressure test chart will be kept on the rig. Attached is an example of a certification and pressure test chart. The manufacturer does not require anchors. In any instance where 10M BOP is required by BLM, XTO requests a variance to utilize 5M annular with 10M ram preventers (a common BOP configuration, which allows use of 10M rams in unlikely event that pressures exceed 5M).

Testing Procedure: All BOP testing will be done by an independent service company. Annular pressure tests will be limited to 50% of the working pressure. When nippling up on the 13-5/8" 5M bradenhead and flange, the BOP test will be limited to 5000 psi. When nippling up on the 9-5/8", the BOP will be tested to a minimum of 5000 psi. All BOP tests will include a low pressure test as per BLM regulations. The 5M BOP'diagrams are attached. Blind rams will be functioned tested each trip, pipe rams will be functioned tested each day.