

District I  
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  
District IV  
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

<sup>1</sup> API Number 30-015-45917	<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name Purple Sage; Wolfcamp
<sup>4</sup> Property Code 325 388	<sup>5</sup> Property Name POKER LAKE UNIT 29 BS	<sup>6</sup> Well Number 127H
<sup>7</sup> OGRID No. 260737	<sup>8</sup> Operator Name XTO PERMIAN OPERATING, LLC.	<sup>9</sup> Elevation 3336'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	29	25 S	31 E		2,310	NORTH	660	EAST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	5	26 S	31 E		200	SOUTH	990	EAST	EDDY

<sup>12</sup> Dedicated Acres 800	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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.

<sup>16</sup>	<b>GEODETIC COORDINATES</b> NAD 27 NME SURFACE LOCATION Y= 401,283.6 X= 867,197.1 LAT.= 32.102094°N LONG.= 103.793383°W  <b>FIRST TAKE POINT</b> NAD 27 NME Y= 400,595.4 X= 866,866.2 LAT.= 32.100207°N LONG.= 103.794463°W	<b>GEODETIC COORDINATES</b> NAD 83 NME SURFACE LOCATION Y= 401,341.5 X= 708,382.7 LAT.= 32.102218°N LONG.= 103.793861°W  <b>FIRST TAKE POINT</b> NAD 83 NME Y= 400,653.3 X= 708,051.8 LAT.= 32.100331°N LONG.= 103.794941°W	<b><sup>17</sup> OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Stephanie Rabadue 11/15/2018 Signature Date Stephanie Rabadue Printed Name stephanie_rabadue@xtoenergy.com E-mail Address
	<b>CORNER COORDINATES TABLE</b> NAD 27 NME A - Y= 400,943.7 N, X= 667,857.5 E B - Y= 400,934.9 N, X= 666,527.6 E C - Y= 398,290.7 N, X= 667,847.2 E D - Y= 398,283.6 N, X= 666,515.1 E E - Y= 395,633.0 N, X= 667,863.6 E F - Y= 395,623.3 N, X= 666,531.6 E G - Y= 392,980.7 N, X= 667,880.4 E H - Y= 392,969.5 N, X= 666,548.3 E I - Y= 390,315.4 N, X= 667,892.3 E J - Y= 390,306.1 N, X= 666,561.6 E K - Y= 387,854.0 N, X= 667,905.9 E L - Y= 387,644.8 N, X= 666,575.7 E		
	<b>CORNER COORDINATES TABLE</b> NAD 83 NME A - Y= 401,001.6 N, X= 709,043.1 E B - Y= 400,992.8 N, X= 707,713.2 E C - Y= 398,348.5 N, X= 709,032.9 E D - Y= 398,341.4 N, X= 707,700.8 E E - Y= 395,680.8 N, X= 709,049.4 E F - Y= 395,681.1 N, X= 707,717.4 E G - Y= 393,038.4 N, X= 709,066.3 E H - Y= 393,027.2 N, X= 707,734.2 E I - Y= 390,373.0 N, X= 709,078.3 E J - Y= 390,363.7 N, X= 707,747.6 E K - Y= 387,711.6 N, X= 709,092.0 E L - Y= 387,702.4 N, X= 707,761.8 E		
	<b>LAST TAKE POINT</b> NAD 27 NME Y= 387,977.1 X= 666,914.2 LAT.= 32.085519°N LONG.= 103.794511°W  <b>BOTTOM HOLE LOCATION</b> NAD 27 NME Y= 387,847.1 X= 666,914.9 LAT.= 32.065162°N LONG.= 103.794511°W		

RWP 4-25-19



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

# Drilling Plan Data Report

03/26/2019

APD ID: 10400038844

Submission Date: 02/05/2019

Highlighted data  
reflects the most  
recent changes

Operator Name: XTO PERMIAN OPERATING LLC

Well Name: POKER LAKE UNIT 29 BS

Well Number: 127H

[Show Final Text](#)

Well Type: CONVENTIONAL GAS WELL

Well Work Type: Drill

## Section 1 - Geologic Formations

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	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 nipping up on the 13-5/8" 5M bradenhead and flange, the BOP test will be limited to 5000 psi. When nipping 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.