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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 <b>30-015-45916</b>		<sup>2</sup> Pool Code <b>98220</b>		<sup>3</sup> Pool Name Purple Sage; Wolfcamp	
<sup>4</sup> Property Code <b>325388</b>		<sup>5</sup> Property Name POKER LAKE UNIT 29 BS			<sup>6</sup> Well Number 122H
<sup>7</sup> OGRID No. 260737		<sup>8</sup> Operator Name XTO PERMIAN OPERATING, LLC.			<sup>9</sup> Elevation 3365'

<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
E	29	25 S	31 E		2,310	NORTH	690	WEST	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
M	5	26 S	31 E		200	SOUTH	990	WEST	EDDY

<sup>12</sup> Dedicated Acres 800	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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> <b>NAD 27 NME</b> <b>SURFACE LOCATION</b> Y= 401,257.7 X= 683,235.1 LAT.= 32.102076°N LONG.= 103.806178°W  <b>FIRST TAKE POINT</b> <b>NAD 27 NME</b> Y= 400,570.1 X= 663,532.8 LAT.= 32.100182°N LONG.= 103.805227°W	<b>GEODETIC COORDINATES</b> <b>NAD 83 NME</b> <b>SURFACE LOCATION</b> Y= 401,315.6 X= 704,420.6 LAT.= 32.102201°N LONG.= 103.806657°W  <b>FIRST TAKE POINT</b> <b>NAD 83 NME</b> Y= 400,628.0 X= 704,718.3 LAT.= 32.100307°N LONG.= 103.805706°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. <b>Stephanie Rabadue</b> 11/15/2018 Signature Date <b>Stephanie Rabadue</b> Printed Name <b>stephanie_rabadue@xtoenergy.com</b> E-mail Address
	<b>CORNER COORDINATES TABLE</b> <b>NAD 27 NME</b> A - Y= 400,908.6 N, X= 662,544.0 E B - Y= 400,917.4 N, X= 663,870.9 E C - Y= 398,250.2 N, X= 662,534.1 E D - Y= 398,263.3 N, X= 663,858.6 E E - Y= 395,594.2 N, X= 662,546.3 E F - Y= 395,603.9 N, X= 663,873.0 E G - Y= 392,938.5 N, X= 662,556.2 E H - Y= 392,948.4 N, X= 663,886.3 E I - Y= 390,278.0 N, X= 662,572.3 E J - Y= 390,287.3 N, X= 663,901.7 E K - Y= 387,617.1 N, X= 662,588.6 E L - Y= 387,626.3 N, X= 663,917.2 E		
	<b>CORNER COORDINATES TABLE</b> <b>NAD 83 NME</b> A - Y= 400,966.5 N, X= 703,729.5 E B - Y= 400,975.3 N, X= 705,056.4 E C - Y= 398,308.0 N, X= 703,719.7 E D - Y= 398,321.1 N, X= 705,044.2 E E - Y= 395,652.0 N, X= 703,732.0 E F - Y= 395,661.7 N, X= 705,058.7 E G - Y= 392,996.2 N, X= 703,742.0 E H - Y= 393,006.1 N, X= 705,072.1 E I - Y= 390,335.7 N, X= 703,758.2 E J - Y= 390,345.0 N, X= 705,087.6 E K - Y= 387,674.7 N, X= 703,774.6 E L - Y= 387,683.9 N, X= 705,103.2 E		
	<b>LAST TAKE POINT</b> <b>NAD 27 NME</b> Y= 387,954.0 X= 663,576.6 LAT.= 32.065501°N LONG.= 103.805285°W  <b>BOTTOM HOLE LOCATION</b> <b>NAD 27 NME</b> Y= 387,824.0 X= 663,577.4 LAT.= 32.065143°N LONG.= 103.805285°W		

RwP 4-25-19



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

## Drilling Plan Data Report

03/26/2019

APD ID: 10400037088

Submission Date: 12/11/2018

Highlighted data  
reflects the most  
recent changes

Operator Name: XTO PERMIAN OPERATING LLC

Well Name: POKER LAKE UNIT 29 BS

Well Number: 122H

[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	3365	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2519	845	845	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2163	1202	1202	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-535	3900	3900	SALT	OTHER : Produced Water	No
5	DELAWARE	-753	4118	4118	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRING	-4671	8036	8036	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
7	BONE SPRING 1ST	-5715	9080	9080	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
8	BONE SPRING 2ND	-6395	9760	9760	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
9	BONE SPRING 3RD	-7645	11010	11010	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
10	WOLFCAMP	-8061	11426	11426	SHALE	NATURAL GAS,OIL,OTHER : Produced Water	Yes

### Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 11763

**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 3712 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.