### RECEIVED

 District I

 1625 N. French Dr., Hobbs, NM 88240

 Phone: (575) 393-6161

 Phone: (575) 393-6161

 Fixer II

 811 S. First St., Artesia, NM 88210

 Phone: (575) 748-1283

 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 MexicoMAR 2 9 2019Form C-102Energy, Minerals & Natural Resources DepartmentRevised August 1, 2011OIL CONSERVATION DIVISIONDISTRICT II-ARTES ADDICate copy to appropriate<br/>District Office1220 South St. Francis Dr.<br/>Santa Fe, NM 87505AMENDED REPORT

			WELL LO	DCATIO	N AND ACR	EAGE DEDIC	ATION PLA	T		
API Number			ر م	<sup>2</sup> Pool Code		<sup>3</sup> Pool Name				
30-015-45854			74	98220 PURPLE SAGE; WOL				VOLFCAMP		
<sup>4</sup> Property Code		• • • •	<sup>5</sup> Property Name				6	<sup>6</sup> Well Number		
325339			POKER LAKE UNIT 25 BD					127H		
<sup>7</sup> OGRID No.			<sup>8</sup> Operator Name					<sup>9</sup> Elevation		
-260737			<b>XTO PERMIAN OPERATING, LLC</b>						3,365'	
373075 <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	
н	25	25 S	30 E		2,310	NORTH	660	EAST	EDDY	
"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	
Н	12	26 S	30 E		2,440	NORTH	990	EAST	EDDY	
<sup>12</sup> Dedicated Acres <sup>13</sup> Joint or Infill <sup>14</sup> Cons		<sup>4</sup> Consolidation	idation Code <sup>15</sup> Order No.							
960										
·	- <b>·</b>									

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.

T255       R30E       SEC: 30	16	GEODETIC COORDINATES GE	EODETIC COORDINATES	17 ODED ATOD CEDTIFICATION
Local Notes       SSEP. 23       SUPPRE LOCATION       SUPPRE LOCATION       For the second mature derive in the and complete to the second model and the discionation alor one a working interest or unleaded mineral interest in the land including the action provide and the discionation working interest or a construct with an owner of tuch a missed are working interest or a working interest or a compact with an owner of tuch a missed are working interest or a working interest or a compact with an owner of tuch a missed are working interest or a working interest or a compact with an owner of tuch a missed are working interest or a working interest or a compact with an owner of tuch a missed are working interest or a to working interest or a compact with an owner of tuch a missed are working interest or a to working interest or a compact with an owner of tuch a missed are working interest or a to what are plant and interest or a compact with an owner of tuch a missed are working interest or a to working interest or a compact with an owner of tuch a missed are working interest or a to what are plant and interest or a compact with an owner of tuch a missed are working interest or a to what are plant and interest or a compact with an owner of tuch a missed are working interest or a to what are plant and interest or a compact with an owner of tuch an interest or a compact with an owner of tuch and includence interest or a to what are plant and interest or a compact with an owner of tuch and includence interest or a to what are plant and interest interest or a compact with an owner of tuch and includence interest or a what are plant and interest or a compact with an owner of tuch and includence interest or a what are plant and interest or a compact with an owner of tuch and includence interest or a what are plant and interest or a compact with an owner interest or a what are plant and interest or a compact with and interest interest or a what are plant a	TOPS PROF OF SEC			<sup>17</sup> OPERATOR CERTIFICATION
1       5.H.	1203 1006 350. 20	SURFACE LOCATION		I hereby certify that the information contained herein is true and complete
GRD A2 = 205/21'1.7*       A       B       GOV       LONG - 103.82757W         I		X= 656,579.3	X= 697,764.7	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
MDD 27 NHE Treed0315.3       MDD 27 NHE Treed0315.2       MDD 27 NHE Treed0315.2       MDD 27 NHE Treed0325.2       M		FIRST TAKE POINT	FIRST TAKE POINT	the proposed bottom hole location or has a right to drill this well at this
FT.P*       Signature       Sec. 135       SEC. 135       SEC. 136       C       D       A       Y       COMPACT COMPARIES TABLE W02 27 NME       LUNE - 22 (1002 11) W02 27 NME       Lune - 22 (1002 11) W12 W22 W22 W2	990			location pursuant to a contract with an owner of such a mineral or working
Image: SEC. 135       SEC. 135       SEC. 136       C       D       Image: SEC. 136       SEC. 14	F.T.P	X= 656,247.9	X= 697,433.3	interest, or to a voluntary pooling agreement or a compulsory pooling
SEC. 135       SEC. 36       C       D       N       A       Y= 400,085.3 N, X= 657,841.6 E       SEC. 43.6 E       C       Date         - </td <td></td> <td></td> <td></td> <td>order heretofore entered by the division.</td>				order heretofore entered by the division.
1       1       0       -       40,40,80,00       1, 1, 2, 26,27,31,3 E       5         -				The of the second
1       1       0       -       40,40,80,00       1, 1, 2, 26,27,31,3 E       5         -	SEC 95 SEC 98 C D	A - Y= 400,858.3 N, X=	= 655,898.7 E	Sterry Staraos 03/30/18
	5EC. 35 SEC. 36			Signature Date
	+ + + + + +	D - Y= 398,211.1 N, X=	657,213.7 E	Kelly Kardos
		F - Y= 395,546.9 N, X=	657,230.1 E	
I - V - 302 20.8 N, X = 655,917.8 E         I - V - 302 20.8 N, X = 655,917.8 E         I - V - 302 20.8 N, X = 655,917.8 E         I - V - 302 20.8 N, X = 655,917.8 E         I - V - 302 20.8 N, X = 655,917.8 E         I - V - 302 20.8 N, X = 655,917.8 E         I - V - 302 20.8 N, X = 655,917.8 E         I - V - 302 20.8 N, X = 655,917.1 S E         I - V - 302 20.8 N, X = 655,917.1 S E         I - V - 302 20.8 N, X = 655,917.1 S E         I - V - 302 20.8 N, X = 655,917.1 S E         I - V - 302 20.8 N, X = 655,917.1 S E         I - V - 302 20.8 N, X = 657,018.1 E         I - V - 302 20.8 N, X = 657,018.1 E         I - V - 302 20.8 N, X = 657,018.1 E         I - V - 302 20.8 N = 507,004.1 E         I - V - 302 20.8 N = 507,004.1 E         I - V - 302 20.8 N = 507,004.1 E         I - V - 302 20.8 N = 507,004.1 E         I - V - 302 20.8 N = 507,004.1 E         I - V - 302 20.8 N = 507,004.1 E         I - V - 302 20.8 N = 507,004.1 E         I - V - 302 20.0 N = 507,004.1 E         I - V - 302 20.0 N = 507,004.1 E         I - V - 302 20.0 N = 507,004.1 E         I - V - 302 20.0 N = 507,004.1 E         I - V - 302 20.0 N = 507,001 T         I - V - 302 20.0 N = 507,010 T         I - V - 302 20.0 N = 1 - V - 302 20.0 N = 507,010 T         I		G - Y= 392,884.7 N, X= H - Y= 392,895.8 N, X=	= 655,901.2 E = 657,231.3 F	Printed Name
Image: Sec. 1       Image: Sec. 31       Image: Sec. 32       Image:	<u>GRID AZ.=1/9'52'40</u> E F	1 - Y= 390,220.8 N, X=	655,917.8 E	kelly kardos@ytoenergy.com
		K - Y= 387 558 5 N Y=		
I       I		55 L - Y= 387,565.0 N. X=	657,257.9 E	E-mail Address
SEC. 31       CORNER COORDINATES TABLE         SEC. 2       SEC. 1       G         H       SEC. 6       A - Y= 400,316.2 N, X= 697,084.1 E         H       H       SEC. 6         H       SEC. 7       T26S         H       H       SEC. 7         H       SEC. 7       SEC. 7         H       H       H         H       H       H         H       H       H         H       H       H         H       H       H         H       H       H         H       H       H       H         H       H       H       H       H         H       H       H       H       H       H       H       H         H       H       H       H       H       H       H       H       H       H       H       H       H       H       H       H       H       H		N - Y= 384.899.6 N. X=	= 657,271.3 E	
SEC. 2       SEC. 1       Gi       H       SEC. 6       A - Y= 400,916_2 N, X= 697,084.1 E       I       I hereby certify that the well location shown on this	SEC	CORNER COORDINAT		<sup>18</sup> SURVEYOR CERTIFICATION
1       1	SEC. 2 SEC. 1 GI H SE	C. 6 A - Y= 400,916.2 N, X		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		B - Y = 400,922.9  N, X = 398,260  A, N, X = 398,260  A		
$ \begin{array}{c} F - Y = 395,615.4 \text{ N}, x = 689,415.7 \text{ E} \\ G - Y = 392,953.5 \text{ N}, x = 697,086.9 \text{ E} \\ H - Y = 392,953.5 \text{ N}, x = 697,086.9 \text{ E} \\ H - Y = 392,953.5 \text{ N}, x = 697,036.6 \text{ E} \\ H - Y = 392,0278.5 \text{ N}, x = 697,103.6 \text{ E} \\ J - Y = 392,0278.5 \text{ N}, x = 697,103.6 \text{ E} \\ H - Y = 397,616.1 \text{ N}, x = 697,132.1 \text{ E} \\ H - Y = 387,616.1 \text{ N}, x = 697,132.1 \text{ E} \\ H - Y = 387,622.6 \text{ N}, x = 698,443.8 \text{ E} \\ H - Y = 387,616.1 \text{ N}, x = 697,132.1 \text{ E} \\ H - Y = 387,622.6 \text{ N}, x = 698,443.8 \text{ E} \\ H - Y = 384,957.2 \text{ N}, x = 698,457.3 \text{ E} \\ H - Y = 384,957.2 \text{ N}, x = 698,457.3 \text{ E} \\ H - Y = 384,957.2 \text{ N}, x = 698,457.3 \text{ E} \\ H - Y = 384,957.2 \text{ N}, x = 698,457.3 \text{ E} \\ H - Y = 384,957.2 \text{ N}, x = 697,465.5 \text{ E} \\ H - Y = 384,957.2 \text{ N}, x = 697,465.5 \text{ E} \\ H - Y = 385,200.1 \text{ Y} = 385,507.7 \text{ F} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ H - Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,207.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,507.7 \text{ S} \\ Y = 385,200.1 \text{ Y} = 385,177.7 \text{ Y} \\ Y = 385,120.1 \text{ Y} = 385,177.7 \text{ Y} \\ Y = 385,120.1 \text{ Y} = 385,177.7 \text{ Y} \\ Y = 385,120.1 \text{ Y} = 385,177.7 \text{ Y} \\ X = 657,666.2 \text{ X} \\ Y = 697,466.2 \text{ Y} \\ Y = 385,120.1 \text{ Y} = 385,177.7 \text{ Y} \\ Y = 385,120.1 \text{ Y} = 385,177.7 \text{ Y} \\ Y = 385,120.1 \text{ Y} = 385,177.7 \text{ Y} \\ Y = 385,120.1 \text{ Y} = 385,177.7 \text{ Y} \\ Y = 365,280.2 \text{ Y} \\ Y = 365,280.2 \text{ Y} \\ Y = 365,120.1 \text{ Y} = 3265,177.7 \text{ Y} \\ Y = 365,120.1 \text{ Y} = 3265,177.7 \text{ Y} \\ Y = 365,120.1 \text{ Y} = 320,57832 \text{ W} \\ Y = 30,100,100,100,100,100,100,100,100,100,1$	∔ +↓ +↓ +  -⊉-∦ <b>R</b>	D - Y= 398,269.0 N, X	= 698,399.2 E	plat was plotted from field notes of actual surveys
K - Y= 387,616.1 N, X= 697,120.3 E L - Y= 387,622.6 N, X= 698,443.8 E M - Y= 384,949.7 N, X= 697,132.1 E N - Y= 384,949.7 N, X= 697,132.1 E N - Y= 384,949.7 N, X= 698,445.8 E N - Y= 384,957.2 N, X= 698,445.5 L - Y - X= 657,465.5 L - Y - X= 657,465.5 L - P - L.T.P. L - P		E – Y= 395,604.7 N, X= F – Y= 395,615.4 N, X=	= 698,415.7 E	made by me or under my supervision, and that the
K - Y= 387,616.1 N, X= 697,120.3 E L - Y= 387,622.6 N, X= 698,443.8 E M - Y= 384,949.7 N, X= 697,132.1 E N - Y= 384,949.7 N, X= 697,132.1 E N - Y= 384,949.7 N, X= 698,445.8 E N - Y= 384,957.2 N, X= 698,445.5 L - Y - X= 657,465.5 L - Y - X= 657,465.5 L - P - L.T.P. L - P	+ + + + +			same is true and correct to the best of my belief
K - Y= 387,616.1 N, X= 697,120.3 E L - Y= 387,622.6 N, X= 698,443.8 E M - Y= 384,949.7 N, X= 697,132.1 E N - Y= 384,949.7 N, X= 697,132.1 E N - Y= 384,949.7 N, X= 698,445.8 E N - Y= 384,957.2 N, X= 698,445.5 L - Y - X= 657,465.5 L - Y - X= 657,465.5 L - P - L.T.P. L - P		I - Y= 390,278.5 N, X=	= 697,103.6 E	same is that and correct to the best of my benef.
1       1		K - Y= 387,616.1 N, X	= 697,120.3 E	03-14-2018
1       1	+ +	M - Y= 384,949.7 N, X	= 697,132.1 E	Date of Survey
1       1				Signatue and Seal of
1       1       Y= 385,250.1       Y= 385,307.7         2       X= 652,279.5       X= 697,465.5         LAT.= 32.058164*N       LAT.= 32.058289*N         LAT.= 32.058164*N       LAT.= 32.05829*N         LAT.= 32.05810*N       NME         Y= 385,120.1       Y= 385,177.7         Y= 300,12       Y= 300,12         Y= 300,12		C. 7 NAD 27 NME	NAD 83 NME	
		, Y= 385,250.1		
BOTTOM HOLE LOCATION BOTTOM HOLE LOCATION MAD 27 INKE NAD 83 INKE T26S R30E M N N Y= 385,120.1 Y= 385,177.7 T26S R30E IB.H.L. Y= 385,177.7 X= 655,280.2 X= 697,466.2 LAT = 32,057932 N LAT		LAT.= 32.058164'N L	AT.= 32.058289'N	
BOTTOM HOLE LOCATION MAD 27 NME Y= 385,120.1 SEC. 11 SEC. 12 SEC. 12	δ° L.T.P.	LONG.= 103.828881'W LO	NG.= 103.829359'W	
T26S         R30E         18.H.L.         N         Y= 385,120.1         Y= 385,177.7           SEC. 11         SEC. 12         18.H.L.         LAT= 32.057807N         LAT= 32.057937N         MARK DILLON HARP 23786			TOM HOLE LOCATION	WILL On ST
T26S         R30E         X= 656.280.2         X= 697,466.2         MARK DILLON HARP 23786           SEC. 11         SEC. 12         1 B.H.L.         LAT.= 32.057807 N         LAT.= 32.057937 N         MARK DILLON HARP 23786           LONG.=         103.828881 W         LONG.= 103.829359 W         Certificate Number         AI         2018010060		Y= 385,120.1	Y= 385,177.7	Sc. all N
SEC. 11 SEC. 12 L LONG= 103.828881 W LONG= 103.82585 W [Certificate Number AI 2018010060		X= 656,280.2	X= 697,466.2	MARK DILLON HARP 23786
	SEC. 11 SEC. 12			Certificate Number AI 2018010060

Ruf 4-12-19

# **FMSS**

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Drilling Plan Data Report

APD ID: 10400035554

Operator Name: XTO PERMIAN OPERATING LLC

Well Name: POKER LAKE UNIT 25 BD

Well Type: CONVENTIONAL GAS WELL

•

Well Number: 127H

Submission Date: 10/29/2018

Highlighted data reflects the most recent changes

Show Final Text

Well Work Type: Drill

## Section 1 - Geologic Formations

Formation			True Vertical	Measured		and the second	Producing
ID	Formation Name	Elevation	Depth	Depth	Lithologies	Mineral Resources	Formation
1	PERMIAN	3365	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2327	1038	1038	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2040	1325	1325	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-483	3848	3848	SALT	OTHER : Produced Water	No
5	DELAWARE	-680	4045	4045	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRING	-4563	7928	7928	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
7	BONE SPRING 1ST	-5580	8945	8945	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
8	BONE SPRING 2ND	-6331	9696	9696	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
9	BONE SPRING 3RD	-7528	10893	10893	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
10	WOLFCAMP	-7934	11299	11299	SHALE	NATURAL GAS,OIL,OTHER : Produced Water	Yes

## Section 2 - Blowout Prevention

#### Pressure Rating (PSI): 5M

Rating Depth: 11662

**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 4105 psi. Permanent Wellhead – GE RSH Multibowl System A. Starting Head: 13-5/8" 5M top flange x 13-3/8" SOW bottom B. Tubing Head: 13-5/8" 5M bottom flange x 7-1/16" 10M top flange Wellhead will be installed by manufacturer's representatives. Manufacturer will monitor welding process to ensure appropriate temperature of seal. Operator will test the 9-5/8" casing per BLM Onshore Order 2 · Wellhead Manufacturer representative will not be present for BOP test plug installation **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).