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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr. DISTRICT II-ARTESIA O.C.D.
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

¹ API Number 30-015-45860	² Pool Code 97814	³ Pool Name WILDCAT; BONE SPRING
⁴ Property Code 325339	⁵ Property Name POKER LAKE UNIT 25 BD	
⁷ OGRID No. 260737	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁶ Well Number 703H
⁹ Elevation 3,346'		

¹⁰ Surface Location									
UL or lot no. F	Section 25	Township 25 S	Range 30 E	Lot Idn	Feet from the 1,685	North/South line NORTH	Feet from the 2,085	East/West line WEST	County EDDY

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. F	Section 12	Township 26 S	Range 30 E	Lot Idn	Feet from the 2,440	North/South line NORTH	Feet from the 1,670	East/West line WEST	County EDDY
¹² Dedicated Acres 480		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ 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.

	<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 401,826.3 X= 653,980.5 LAT.= 32.103760°N LONG.= 103.836056°W</p> <p>FIRST TAKE POINT NAD 27 NME Y= 400,497.7 X= 653,562.0 LAT.= 32.100113°N LONG.= 103.837427°W</p> <p>CORNER COORDINATES TABLE NAD 27 NME A - Y= 400,845.0 N, X= 653,224.3 E B - Y= 400,851.7 N, X= 654,555.8 E C - Y= 398,185.5 N, X= 653,217.9 E D - Y= 398,193.9 N, X= 654,548.9 E E - Y= 395,525.4 N, X= 653,229.4 E F - Y= 395,536.1 N, X= 654,559.9 E G - Y= 392,863.6 N, X= 653,241.1 E H - Y= 392,873.8 N, X= 654,571.0 E I - Y= 390,201.1 N, X= 653,258.7 E J - Y= 390,211.0 N, X= 654,591.0 E K - Y= 387,545.4 N, X= 653,287.5 E L - Y= 387,551.9 N, X= 654,610.9 E M - Y= 384,877.1 N, X= 653,290.3 E N - Y= 384,884.6 N, X= 654,620.9 E</p> <p>CORNER COORDINATES TABLE NAD 83 NME A - Y= 400,902.9 N, X= 694,409.7 E B - Y= 400,909.6 N, X= 695,741.2 E C - Y= 398,243.4 N, X= 694,403.4 E D - Y= 398,251.8 N, X= 695,734.4 E E - Y= 395,583.2 N, X= 694,415.0 E F - Y= 395,593.9 N, X= 695,745.5 E G - Y= 392,921.4 N, X= 694,426.7 E H - Y= 392,931.6 N, X= 695,756.7 E I - Y= 390,258.8 N, X= 694,444.4 E J - Y= 390,268.7 N, X= 695,776.8 E K - Y= 387,603.0 N, X= 694,473.3 E L - Y= 387,609.5 N, X= 695,796.8 E M - Y= 384,934.7 N, X= 694,476.2 E N - Y= 384,942.2 N, X= 695,806.9 E</p> <p>LAST TAKE POINT NAD 27 NME Y= 385,237.1 X= 653,630.2 LAT.= 32.058162°N LONG.= 103.837433°W</p> <p>BOTTOM HOLE LOCATION NAD 27 NME Y= 385,107.1 X= 653,630.0 LAT.= 32.057805°N LONG.= 103.837436°W</p>	<p>GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 401,894.3 X= 695,165.8 LAT.= 32.103885°N LONG.= 103.836536°W</p> <p>FIRST TAKE POINT NAD 83 NME Y= 400,555.6 X= 694,747.4 LAT.= 32.100238°N LONG.= 103.837906°W</p> <p>CORNER COORDINATES TABLE NAD 83 NME A - Y= 400,902.9 N, X= 694,409.7 E B - Y= 400,909.6 N, X= 695,741.2 E C - Y= 398,243.4 N, X= 694,403.4 E D - Y= 398,251.8 N, X= 695,734.4 E E - Y= 395,583.2 N, X= 694,415.0 E F - Y= 395,593.9 N, X= 695,745.5 E G - Y= 392,921.4 N, X= 694,426.7 E H - Y= 392,931.6 N, X= 695,756.7 E I - Y= 390,258.8 N, X= 694,444.4 E J - Y= 390,268.7 N, X= 695,776.8 E K - Y= 387,603.0 N, X= 694,473.3 E L - Y= 387,609.5 N, X= 695,796.8 E M - Y= 384,934.7 N, X= 694,476.2 E N - Y= 384,942.2 N, X= 695,806.9 E</p> <p>LAST TAKE POINT NAD 83 NME Y= 385,294.7 X= 694,816.1 LAT.= 32.058287°N LONG.= 103.837911°W</p> <p>BOTTOM HOLE LOCATION NAD 83 NME Y= 385,164.7 X= 694,815.9 LAT.= 32.057929°N LONG.= 103.837914°W</p>	<p>17 OPERATOR CERTIFICATION 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.</p> <p>Kelly Kardos 03/30/18 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address</p>
	<p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>03-26-2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number</p>		<p>AW 2018010048</p>

RWP 4-15-19



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

Drilling Plan Data Report

03/27/2019

APD ID: 10400033863

Submission Date: 09/24/2018

Highlighted data
reflects the most
recent changes

Operator Name: XTO PERMIAN OPERATING LLC

Well Name: POKER LAKE UNIT 25 BD

Well Number: 703H

[Show Final Text](#)

Well Type: OIL 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	3346	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2349	997	997	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2051	1295	1295	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-455	3801	3801	SALT	OTHER : Produced Water	No
5	DELAWARE	-668	4014	4014	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRING	-4540	7886	7886	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	Yes
7	BONE SPRING 1ST	-5527	8873	8873	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	Yes
8	BONE SPRING 2ND	-6289	9635	9635	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 9985

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 3515 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.

Choke Diagram Attachment:

PLU_25_BD_5MCM_20180918105701.pdf