RECEIVED

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District II
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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

JAN 10 2019
DISTRICT II-ARTESIA O.C.D.

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	[2] Pool Code	[3] Pool Name
30-015-45625	98220	Purple Sage; Wolfcamp

[4] Property Code	[5] Property Name	[6] Well Number
322932	POKER LAKE UNIT 20 BO	126H

[7] OGRID No.	[8] Operator Name	[9] Elevation
260737	BOPCO, L.P.	3179'

[10] Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	20	25 S	30 E		230	SOUTH	1,949	EAST	EDDY

[11] 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
O	32	25 S	30 E		200	SOUTH	1,650	EAST	EDDY

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
640			

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.

[16]

GEODETIC COORDINATES NAD 27 NME
SURFACE LOCATION
Y= 403,579.4
X= 633,980.6
LAT.= 32.108817'N
LONG.= 103.900820'W

GEODETIC COORDINATES NAD 83 NME
SURFACE LOCATION
Y= 403,637.5
X= 675,165.6
LAT.=32.108941'N
LONG.= 103.901103'W

FIRST TAKE POINT NAD 27 NME
Y= 403,023.0
X= 634,282.5
LAT.= 32.107284'N
LONG.= 103.899853'W

FIRST TAKE POINT NAD 83 NME
Y= 403,081.1
X= 675,467.5
LAT.= 32.107406'N
LONG.= 103.900135'W

CORNER COORDINATES TABLE NAD 27 NME
A - Y= 403,340.8 N, X= 633,258.4 E
B - Y= 403,356.7 N, X= 634,594.8 E
C - Y= 400,683.8 N, X= 633,276.4 E
D - Y= 400,698.4 N, X= 634,612.4 E
E - Y= 398,025.4 N, X= 633,293.5 E
F - Y= 398,038.8 N, X= 634,630.3 E
G - Y= 395,366.6 N, X= 633,280.8 E
H - Y= 395,378.0 N, X= 634,624.4 E
I - Y= 392,708.5 N, X= 633,268.1 E
J - Y= 392,719.2 N, X= 634,618.5 E

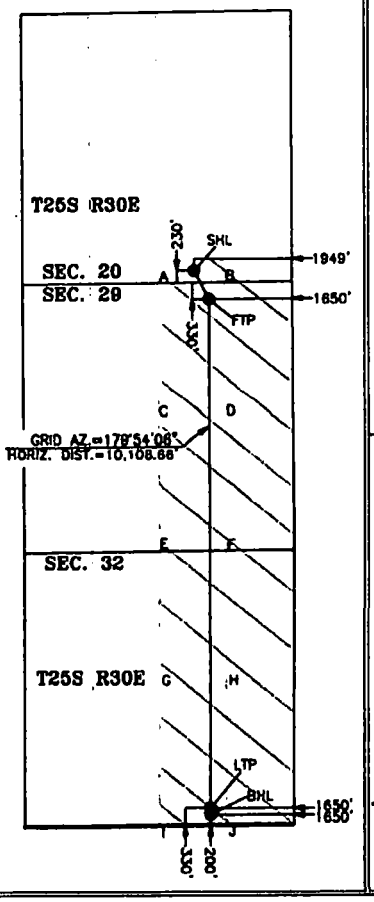
CORNER COORDINATES TABLE NAD 83 NME
A - Y= 403,398.9 N, X= 674,444.4 E
B - Y= 403,414.8 N, X= 675,779.8 E
C - Y= 400,741.8 N, X= 674,461.5 E
D - Y= 400,756.4 N, X= 675,797.5 E
E - Y= 398,083.4 N, X= 674,478.7 E
F - Y= 398,096.8 N, X= 675,815.5 E
G - Y= 395,424.5 N, X= 674,476.0 E
H - Y= 395,436.9 N, X= 675,809.7 E
I - Y= 392,766.4 N, X= 674,473.4 E
J - Y= 392,777.0 N, X= 675,803.8 E

LAST TAKE POINT NAD 27 NME
Y= 393,048.6
X= 634,300.0
LAT.= 32.079859'N
LONG.= 103.899726'W

LAST TAKE POINT NAD 83 NME
Y= 393,106.5
X= 675,485.3
LAT.= 32.079984'N
LONG.= 103.900207'W

BOTTOM HOLE LOCATION NAD 27 NME
Y= 392,916.6
X= 634,299.6
LAT.= 32.079502'N
LONG.= 103.899729'W

BOTTOM HOLE LOCATION NAD 83 NME
Y= 392,974.5
X= 675,484.9
LAT.= 32.079626'N
LONG.= 103.900210'W



[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.

Signature — Date: 11/21/17

Kelly Kardos
Printed Name

kelly_kardos@xtoenergy.com
E-mail Address

[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.

09-18-2017
Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

MARK DILLON HARP 23786
Certificate Number

AW 2017071055

RWP 1-15-19

APD ID: 10400032490 **Submission Date:** 07/27/2018

Operator Name: BOPCO LP

Well Name: POKER LAKE UNIT 20 BD **Well Number:** 126H

Well Type: CONVENTIONAL GAS WELL **Well Work Type:** Drill

Highlighted data reflects the most recent changes

Show Final Text

Section 1 - Geologic Formations

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	PERMIAN	3179	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2569	610	610	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2310	869	869	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-286	3465	3465	SALT	OTHER : Produced Water	No
5	DELAWARE	-469	3648	3648	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRING	-4286	7465	7465	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
7	BONE SPRING 1ST	-5202	8381	8381	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
8	BONE SPRING 2ND	-6024	9203	9203	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
9	BONE SPRING 3RD	-7122	10301	10301	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
10	WOLFCAMP	-7562	10741	10741	SHALE	NATURAL GAS,OIL,OTHER : PRODUCED WATER	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M **Rating Depth:** 11457

Equipment: 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. 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 4033 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. XTO requests to utilize centralizers only in the curve after the KOP and only a minimum of one every other joint.

Testing Procedure: All BOP testing will be done by an independent service company. Annular pressure tests will be limited