

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

NOV 28 2018

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45490	² Pool Code 97860	³ Pool Name Jennings Wildcat Bone Spring West
⁴ Property Code 322935	⁵ Property Name POKER LAKE UNIT 28 BS	
⁷ OGRID No. 260737	⁸ Operator Name BOPCO, L.P.	⁶ Well Number 903H
		⁹ Elevation 3334'

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
F	28	25 S	31 E		2,310	NORTH	1,950	WEST	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
N	4	26 S	31 E		200	SOUTH	1,650	WEST	EDDY

¹² Dedicated Acres 400	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. 201
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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.

¹⁰ GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 401,295.4 X= 669,807.1 LAT.= 32.102087°N LONG.= 103.784954°W FIRST TAKE POINT NAD 27 NME Y= 400,609.0 X= 669,506.3 LAT.= 32.100207°N LONG.= 103.785937°W CORNER COORDINATES TABLE NAD 27 NME <table border="1"> <tr><td>A</td><td>Y= 400,858.5 N, X= 670,521.7 E</td></tr> <tr><td>B</td><td>Y= 400,850.1 N, X= 669,189.8 E</td></tr> <tr><td>C</td><td>Y= 398,304.2 N, X= 670,514.6 E</td></tr> <tr><td>D</td><td>Y= 398,297.4 N, X= 669,180.9 E</td></tr> <tr><td>E</td><td>Y= 395,652.3 N, X= 670,529.0 E</td></tr> <tr><td>F</td><td>Y= 395,642.6 N, X= 669,196.3 E</td></tr> <tr><td>G</td><td>Y= 393,002.3 N, X= 670,543.3 E</td></tr> <tr><td>H</td><td>Y= 392,991.5 N, X= 669,211.8 E</td></tr> <tr><td>I</td><td>Y= 390,337.1 N, X= 670,552.3 E</td></tr> <tr><td>J</td><td>Y= 390,326.2 N, X= 669,222.3 E</td></tr> <tr><td>K</td><td>Y= 387,673.5 N, X= 670,561.3 E</td></tr> <tr><td>L</td><td>Y= 387,663.7 N, X= 669,233.6 E</td></tr> </table> CORNER COORDINATES 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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. 09-07-2017 Date of Survey Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR MARK DILLON HARP 23786 Certificate Number AW 2017070992
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Rev 12-3-18



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

Drilling Plan Data Report

10/19/2018

APD ID: 10400026917

Submission Date: 02/08/2018

Operator Name: BOPCO LP

Highlighted data
reflects the most
recent changes

Well Name: POKER LAKE UNIT 28 BS

Well Number: 903H

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	3334	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2429	905	905	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2058	1276	1276	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-685	4019	4019	SALT	OTHER : Produced Water	No
5	DELAWARE	-897	4231	4231	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRING	-4819	8153	8153	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	Yes
7	BONE SPRING 1ST	-5888	9222	9222	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	Yes
8	BONE SPRING 2ND	-6512	9846	9846	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	Yes
9	BONE SPRING 3RD	-7780	11114	11114	SANDSTONE	USEABLE WATER,NATURAL GAS,OIL,OTHER : PRODUCED WATER	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 11471

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 3143 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 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: