District 1 1625 N. French Dr., Hobbs, NM 8R240 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

LOCATION AND A OPEA OF DEDICATION DI AT

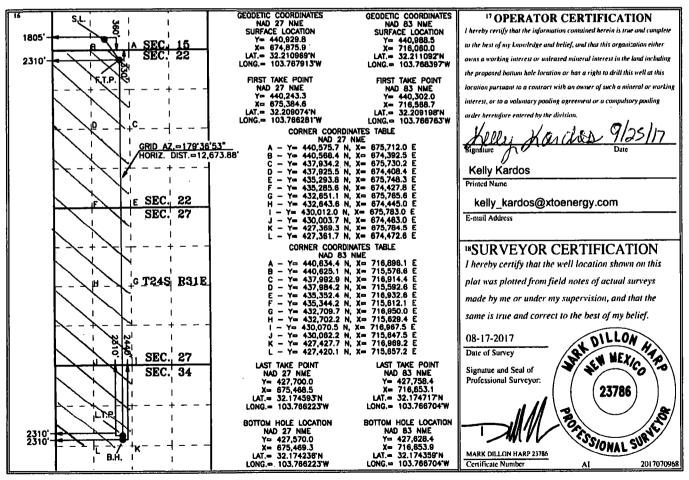
JUN 27 2018 Form C-102 ent Revised August 1, 2011 RECEIVED one copy to appropriate District Office

NM OIL CONSERVATION ARTESIA DISTRICT

AMENDED REPORT

		VV 1		CATION	AND ACK	CAUE DEDICA	TIONTLAT					
30-015-45054			<sup>2</sup> Pool Code 98220 <sup>3</sup> Pool Name Purple Sage; Wolfcamp									
<sup>4</sup> Property Code				<sup>6</sup> Well Number								
32/376				PLU		104H						
<sup>7</sup> OGRID No.				9	<sup>9</sup> Elevation							
260737				3539'								
<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	East/West line County			
N	15	24 S	31 E		360	SOUTH	1,805	WEST	EDDY			
	• • • • •	••••••••••••••••••••••••••••••••••••••	" Bot	tom Hole I	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			
F	34	24 S	31 E	1	2,440	NORTH	2,310	WEST	EDDY			
12 Dedicated Acres 13 Juint or Infili 14 Consolidation Code 15 Order No.												
800				N	57-7e	ng nd						

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.



Rul 6-29-18



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

APD ID: 10400024536

**Operator Name: BOPCO LP** 

Well Name: POKER LAKE UNIT 15 TWR

Well Type: CONVENTIONAL GAS WELL

Well Number: 104H Well Work Type: Drill

Submission Date: 11/20/2017

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Show Final Text

## Section 1 - Geologic Formations

Formation			True Vertical	Measured			Producing
ID I	Formation Name	Elevation	Depth	Depth	Lithologies	Mineral Resources	
1	PERMIAN	3539	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2836	695	695	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2478	1053	1053	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-708	4239	4239	SALT	OTHER : Produced Water	No
5	DELAWARE	-904	4435	4435	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRINGS	-4730	8261	8261	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
7	BONE SPRING 1ST	-5846	9377	9377	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
8	BONE SPRING 2ND	-6516	10047	10047	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
9	BONE SPRING 3RD	-7687	11218	11218	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
10	WOLFCAMP	-8123	11654	11654	SHALE	NATURAL GAS,OIL,OTHER : Produced Water	Yes

## **Section 2 - Blowout Prevention**

Pressure Rating (PSI): 5M

Rating Depth: 11783

**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 3716 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.

**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 nippling up on the 13-5/8" 5M bradenhead and flange, the BOP test will be limited to 5000 psi. When nippling 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.