NM OIL CONSERVATION ARTESIA DISTRICT

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Energy, Minerals & Natural Resources Department
OIL CONSERVATION DOWN

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102

Revised August 1, 2011 RECEIVED mit one copy to appropriate

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

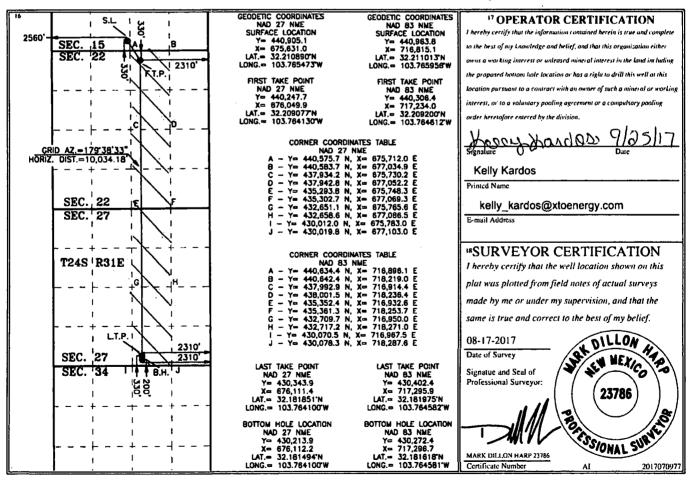
30-015-4506/	<sup>2</sup> Pool Code 96546	Cofton Draw	<sup>3</sup> Pool Name Wildcat; Bone Spring	South	
<sup>4</sup> Property Code,	<sup>6</sup> Well Number				
32/376	PLU 15 TWIN WELLS RANCH				
<sup>7</sup> OGRID No.	8 Operator Name				
260737	BOPCO, L.P.				
	10 Size	face Location			

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	24 S	31 E		330	SOUTH	2,560	WEST	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
о	27	24 S	31 E		200	SOUTH	2,310	EAST	EDDY

200 24 S 31 E <sup>2</sup> Dedicated Acres Joint or Infill Consolidation Code 5 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



Kul 6-29-18



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



**APD ID**: 10400024580 **Submission Date**: 11/15/2017

**Operator Name: BOPCO LP** 

Well Name: POKER LAKE UNIT 15 TWR Well Number: 905H

Well Type: OIL WELL Well Work Type: Drill



**Show Final Text** 

## **Section 1 - Geologic Formations**

Formation			True Vertical	Measured			Producing
ID	Formation Name	Elevation	Depth	Depth	Lithologies	Mineral Resources	Formation
1	PERMIAN	3552	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2813	717	717	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2455	1075	1075	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-731	4261	4261	SALT	OTHER : Produced Water	No
5	DELAWARE	-927	4457	4457	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	No
6	BONE SPRING	-4753	8283	8283	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	Yes
7	BONE SPRING 1ST	-5869	9399	9399	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	Yes
8	BONE SPRING 2ND	-6539	10069	10069	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	Yes
9	BONE SPRING 3RD	-7710	11240	11240	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	Yes

#### Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M Rating Depth: 11631

**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 3005 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.

#### **Choke Diagram Attachment:**

PLU\_15\_TWR\_905H\_\_5M\_Choke\_20171115101432.pdf