800

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

1 API Number

30-015-45491

State of New Mexico

Form C-102 Revised August 1, 2011 Energy, Minerals & Natural Resounds On Och DERVATION

OIL CONSERVATION DIVISION ESIA DISTRICT Submit one copy to appropriate District Office

1220 South St. Francis Dr. NOV 2 8 2018 Santa Fe, NM 87505

☐ AMENDED REPORT

RECEIVED

Pool Name Purple Sage; Wolfcamp

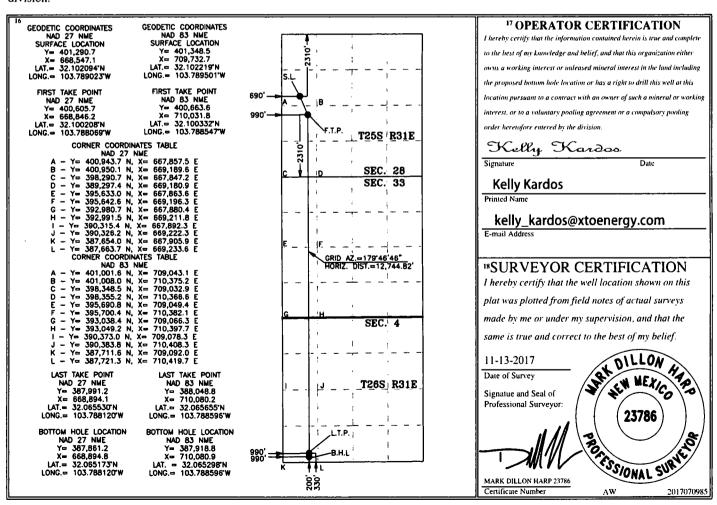
WELL LOCATION AND ACREAGE DEDICATION PLAT

² Pool Code

98220

0000		7071	<i>7</i>	70220		1 3,					
⁴ Property Code		⁵ Property Name								⁶ Well Number	
322935			122H								
7 OGRID No.			⁹ Elevation								
260737		BOPCO, L.P.								3329'	
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	
E	28	25 S	31 E		2,310	NORTH	690	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	
М	4	26 S	31 E		200	SOUTH	990	WE	ST	EDDY	
12 Dedicated Acres 13 Joint or Infill 14 Con.			Consolidation	Code 15 Or	der No.	Gal					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the



RW 11-30-18



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



Highlighted da

APD ID: 10400030226 Submission Date: 05/18/2018

Operator Name: BOPCO LP

Well Name: POKER LAKE UNIT 28 BS Well Number: 122H

ell Number: 122H Show Final Text

Well Type: CONVENTIONAL GAS WELL Well Work Type: Drill

Section 1 - Geologic Formations

Formation	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	PERMIAN	3329	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2439	890	890	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2068	1261	1261	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-675	4004	4004	SALT	OTHER : Produced Water	No
5	DELAWARE	-887	4216	4216	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRING	-4809	8138	8138	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
7	BONE SPRING 1ST	-5878	9207	9207	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
8	BONE SPRING 2ND	-6502	9831	9831	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
9	BONE SPRING 3RD	-7770	11099	11099		USEABLE WATER,NATURAL GAS,OIL,OTHER: PRODUCED WATER	No
10	WOLFCAMP	-8337	11666	11666	SHALE	USEABLE WATER,NATURAL GAS,OIL,OTHER: PRODUCED WATER	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M Rating Depth: 11866

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 4177 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 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,