District III 1000 Rio Brazos Road, Azicc, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District 1V 1220 S. St. Francis Dr., Santa Fc, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico NM OIL CONSERVATION evised August 1, 2011 Energy, Minerals & Natural Resources Department DISTRIC Dibmit one copy to appropriate OIL CONSERVATION DIVISION District Office

NOV 28 2018 1220 South St. Francis Dr. Santa Fc, NM 87505

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-015-45478	² Pool Code 98220	³ Рио Name Purple Sage; Wolf	camp			
¹ Property Code. 322735	³ Prop POKER LAKE I	erty Name JNIT 2 8 <i>1</i> 5	⁶ Well Number 102H			
7 OGRID No.	8 Oper	ator Name	⁹ Elevation			
260737	. BOPCO, L.P. 3329'					

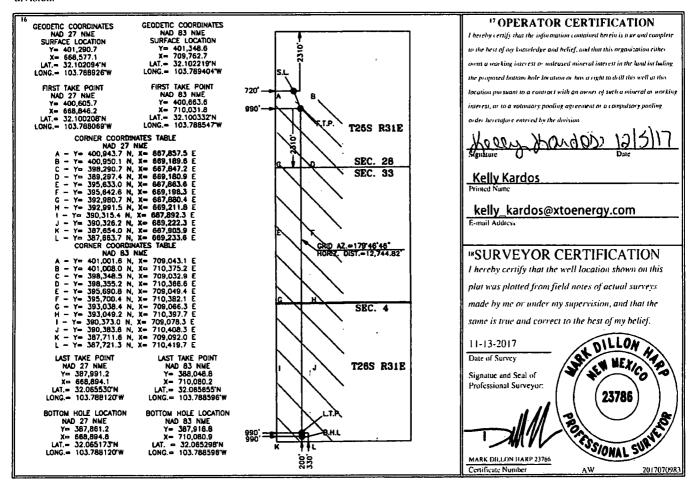
Surface Location

	UL, or lot no.	Section	Township	Kange	Lot Idn					County	
1	E	28	25 S	31 E		2,310	NORTH	720	WEST	EDDY	
					77		CD:CC				

"Bottom Hole Location If Different From Surface

UL or lot no.	Section Township 4 26 S		Range 31 E	Lot 1dn	dn Feet from the North/South line. 200 SOUTH		Feet from the 990	East/West line WEST	County EDDY
12 Dedicated Acres	13 Joint o	r Infill 14 C	onsolidation (1057 - 3	(solding)			

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 11-30-18



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



APD ID: 10400026864

Submission Date: 02/08/2018

Highlighted data reflects the most

recent changes

Operator Name: BOPCO LP

Well Number: 102H

Show Final Text

Well Name: POKER LAKE UNIT 28 BS
Well Type: CONVENTIONAL GAS WELL

Well Work Type: Drill

Section 1 - Geologic Formations

Formation			True Vertical	Measured			Producing
ID	Formation Name	Elevation	Depth		Lithologies	Mineral Resources	
1	PERMIAN	3329	0	Depth		NONE	No
'	PERMIAN	3329		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	-8177	11506	11506	SHALE	USEABLE WATER,NATURAL GAS,OIL,OTHER: PRODUCED WATER	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 11564

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 3650 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,