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 1 6 2018 Revised August 1, 2011 Submit one copy to appropriate OIL CONSERVATION DIVISION

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

DISTRICT II-ARTESIA O.C.D.

District Office ☐ AMENDED REPORT

Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-01545452		² Pool Code 98220	³ Pool Name Purple Sage; Wolfcar	np
⁴ Property Code			roperty Name	⁶ Well Number
322883			VIN WELLS RANCH	108H
⁷ OGRID No.		8 O	perator Name	⁹ Elevation
260737		В	OPCO, L.P.	3567'

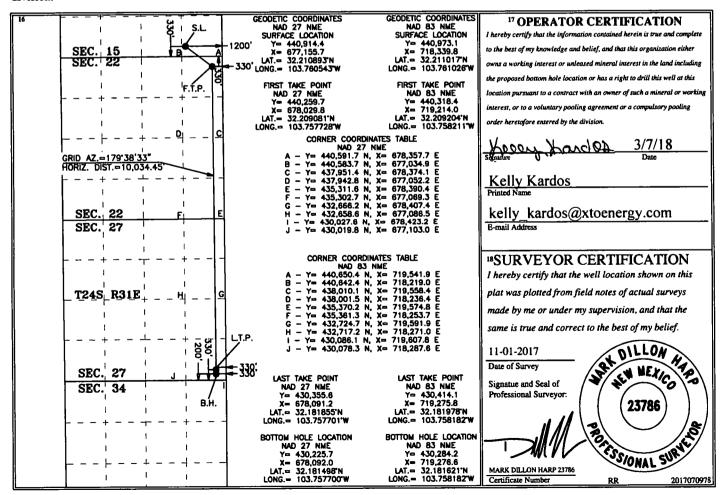
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	24 S	31 E		330	SOUTH	1,200	EAST	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
P	27	7 24 S 31 E			200	SOUTH	330	EAST	EDDY
Dedicated Acres	13 Joint o	r Infill 14 C	Consolidation (Code 15 Ord	der No. 201				

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.



RW 11-19-18



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



APD ID: 10400024784

Submission Date: 11/20/2017

Highlighted data reflects the most

Operator Name: BOPCO LP

Well Number: 108H

recent changes

Well Name: POKER LAKE UNIT 15 TWR
Well Type: CONVENTIONAL GAS WELL

Well Work Type: Drill

Show Final Text

Section 1 - Geologic Formations

Formation			True Vertical				Producing
ID	Formation Name	Elevation	Depth	Depth	Lithologies	Mineral Resources	Formation
1	PERMIAN	3567	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2835	732	732	SILTSTONE	USEABLE WATER	No
3	TOP SALT	2477	1090	1090	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-709	4276	4276	SALT	OTHER : Produced Water	No
5	DELAWARE	-905	4472	4472	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRINGS	-4731	8298	8298	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	No
7	BONE SPRING 1ST	-5847	9414	9414	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
8	BONE SPRING 2ND	-6517	10084	10084	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	No
9	BONE SPRING 3RD	-7688	11255	11255	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	No
10	WOLFCAMP	-8124	11691	11691	SHALE	NATURAL GAS,OIL,OTHER: Produced Water	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 11811

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.