1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II BH 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 tV 1220 S. St. Francis Dr., Santa Fc. NM 87505 Phone: (\$05) 476-3460 Fax: (505) 476-3462 State of New Mexico

NM OIL CONSERVATION

Form C-102

Energy, Minerals & Natural Resources Department District Revised August 1, 2011 AUG 17 2018 Submit one copy to appropriate OIL CONSERVATION DIVISION

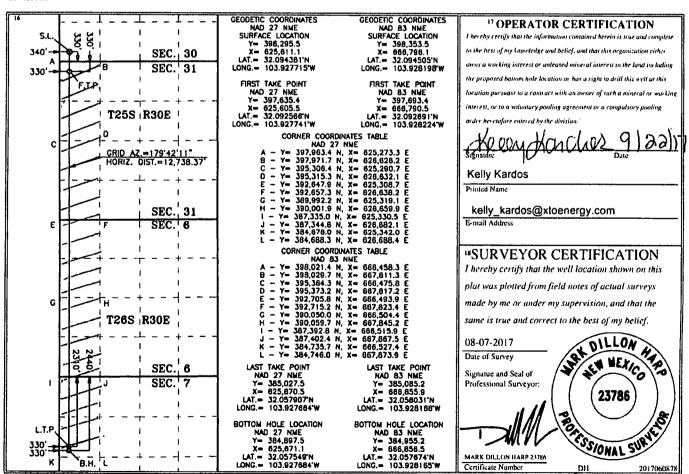
1220 South St. Francis Dr. Santa Fe, NM 87505

RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30	- 0/5	-4519	74/	Pool Code	4 60	rral CAMY	on Pool Name loot: Bone Sprin	<b>C</b>	th
Property Code			° W	<sup>0</sup> Well Number					
7 OGRIÐ №. 260737			9	701H  9 Elevation 3084'					
200737					BOPCO, I				3084
UL or lot no. M	Section 30	Township 25 S	Range 30 E	Le Ida	Feet from the 330	North/South tine SOUTH	Feet from the	East/West line WEST	County EDDY
			" Bot	ton Hole	Location If	Different From	Surface		
UL, or lot no. E	Section 7	Township 26 S	Range 30 E	A. I.of Idn	Feet from the 2,440	North/South line NORTH	Feet from the 330	East/West ilne WEST	County EDDY
12 Dedicated Acres	s 13 Joint o	.2	onsolidation C	ude 15 Ord	ler No.		· · · · · · · · · · · · · · · · · · ·	<b>L</b>	

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.





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

## Drilling Plan Data Report 08/06/2018

Submission Date: 12/01/2017

**Operator Name: BOPCO LP** 

Well Name: BRUSHY DRAW 30 FEDERAL

Well Number: 701H

recent changes
Show Final Text

Highlighted data reflects the most

Well Type: OIL WELL

APD ID: 10400024542

Well Work Type: Drill

### **Section 1 - Geologic Formations**

Formation			True Vertical	Measured			Producing
D D	Formation Name	Elevation	Depth	Depth	Lithologies	Mineral Resources	Formation
1		3084	0	0	ALLUVIUM,OTHER : Quaternary	NONE	No
2	RUSTLER	2341	743	743	SANDSTONE	USEABLE WATER	No
3	TOP SALT	2098	986	986	SALT	NONE	No
4	BASE OF SALT	-184	3268	3268	SALT	NONE	No
5	DELAWARE	-374	3458	3458	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRING 1ST	-5107	8191	8191	SANDSTONE	NATURAL GAS,POTASH,OTHER : Produced Water	No
7	BONE SPRING 2ND	-6159	9243	9243	SANDSTONE	NATURAL GAS,OIL,OTHER: Produced Water	No

#### **Section 2 - Blowout Prevention**

Pressure Rating (PSI): 3M

Rating Depth: 9300

**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 3M Double Ram BOP. Max bottom hole pressure should not exceed 3945 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" 3M bradenhead and flange, the BOP test will be limited to 3000psi. All BOP tests will include a low pressure test as per BLM regulations. The 3M BOP diagrams are attached. Blind rams will be functioned tested each trip, pipe rams will be functioned tested each day.

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

BD\_30\_Fed\_701H\_3M\_Choke\_20171130071235.pdf

#### **BOP Diagram Attachment:**

BD 30 Fed 701H 3M BOP 20171130071242.pdf