## NM OIL CONSERVATION

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ARTESIA DISTRICT

Form C-102

Energy, Minerals & Natural Resources Department B 2 6 2016 Revised August 1, 2011

Submit one copy to appropriate

**OIL CONSERVATION DIVISION** 

District Office

1220 South St. Francis Dr.

State of New Mexico

Santa Fe, NM 87505

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District II

District III

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1220 S. St. Francis Dr., Santa Fe. NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 ☐ AMENDED REPORT

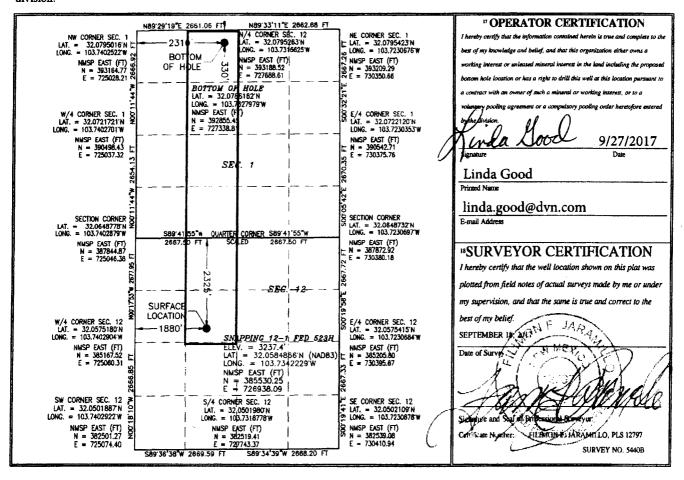
#### WELL LOCATION AND ACREAGE DEDICATION PLAT

30-015-44758	<sup>2</sup> Pool Code 97860	Jennings; Bone Spring, West	
Property Code 320804	<sup>3</sup> Pr SNAPP	6 Well Number 523H	
OGRID No. 6137	DEVON ENERGY PRO	° Elevation 3237.4	

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	26 S	31 E		2325	NORTH	1880	WEST	EDDY
			и <b>В</b> о	ttom Hol	e Location I	f Different Fro	m Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
С	1	26 S	31 E		330	NORTH	2310	WEST	EDDY

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.



Pul 2-28-18



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

Well Name: SNAPPING 12-1 FED

Well Type: OIL WELL

# **Drilling Plan Data Report** 02/09/2018

APD ID: 10400022571 Submission Date: 10/02/2017

**Operator Name: DEVON ENERGY PRODUCTION COMPANY LP** 

Well Number: 523H

reflects the most recent changes

Highlighted data

**Show Final Text** 

Well Work Type: Drill

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

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	UNKNOWN	3237	0	0	ALLUVIUM	NONE	No
2	RUSTLER	2337	900	900	ANHYDRITE	NONE	No
3	TOP SALT	1987	1250	1250	SALT	NONE	No
4	DELAWARE	-978	4215	4215	SANDSTONE	NATURAL GAS,OIL	No
5	BONE SPRING	-5013	8250	8250	SANDSTONE	NATURAL GAS,OIL	Yes

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

Pressure Rating (PSI): 5M

Rating Depth: 8773

Equipment: BOP/BOPE will be installed per Onshore Oil & Gas Order #2 requirements prior to drilling below 13-3/8" surface casing, a 13-5/8" BOP/BOPE system with a minimum rating of 3M will be installed on the wellhead system. BOP/BOPE will be tested by an independent service company per Onshore Oil & Gas Order #2 requirements and MASP (Maximum Anticipated Surface Pressure) calculations. If the system is upgraded, all the components installed will be functional and tested.

#### Requesting Variance? YES

Variance request: A variance is requested for the use of a flexible choke line from the BOP stack to the choke manifold. See attached for specs for hydrostatic test chart.

Testing Procedure: A multibowl wellhead may be used. The BOP will be tested per Onshore Order #2 after installation on the surface casing which will cover testing requirements for a maximum of 30 days. If any seal subject to test pressure is broken the system must be tested.

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

Snapping\_12\_1\_Fed\_533H\_5M\_BOPE\_\_\_Ck\_20171002133713.pdf

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

Snapping 12 1 Fed 533H 5M BOPE Ck 20171002133740.pdf