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 38210 Phone: (575) 743-1233 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM \$7410

Phone: (505) 334-6178 Fax: (505) 334-6170

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

District IV

State of New Mexico

Energy, Minerals & Natural Resources Personnent OIL CONSERVATION DIVISION 1220 South St. Francis Dr_{NOV} 0 6 2018

Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate **District Office**

☐ AMENDED REPORT

DISTRICT II-ARTESIA O.C.D.

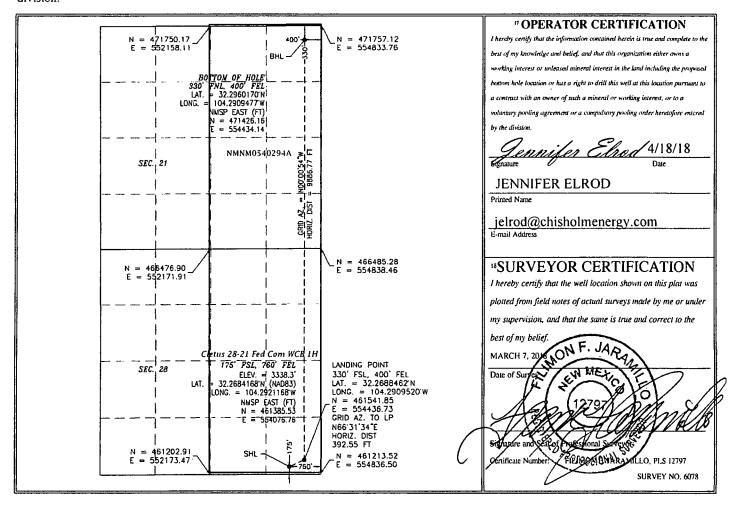
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ Pool Code	'Pool Name PURPLE SAGE; WOLFCAMP			
8 98220				
5 p	6 Well Number			
CLETUS 28-21 FED COM WCB				
8 Operator Name				
CHISHOLM ENERGY OPERATING, LLC				
•	98220 **CLETUS 28-	98220 PURPLE SAGE; WOL S Property Name CLETUS 28-21 FED COM WCB S Operator Name		

Surface Location

UL or lot no. P	Section 28	Township 23 S	Range 26 E	Lot Idn	Feet from the 1.75	North/South line SOUTH	Feet from the 760	East/West line EAST	County EDDY
	•		" B	ottom Ho	ole Location	If Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
A	21	23 S	26 E		330	NORTH	400	EAST	EDDY
12 Dedicated Acr	es ¹³ Joint	or Infill	Consolidation	n Code	<u> </u>	•	¹⁵ Order No.		
640									

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



APD ID: 10400029631 Submission Date: 05/17/2018

Operator Name: CHISHOLM ENERGY OPERATING LLC

Well Name: CLETUS 28-21 FED COM WCB Well Number: 1H

Well Type: CONVENTIONAL GAS WELL Well Work Type: Drill

Highlighted data. reflects the most recent chances

Show Final Text

Section 1 - Geologic Formations

Formation			True Vertical	Measured			Producing
ID	Formation Name	Elevation	Depth	Depth	Lithologies	Mineral Resources	Formation
1	LAMAR	3384	1742	1742	LIMESTONE	NONE	No
2	DELAWARE	1497	1887	1887	SHALE,SANDSTONE,SI LTSTONE	NATURAL GAS,OIL	No
3	BONE SPRING	-1862	5246	5246	LIMESTONE, SHALE	NATURAL GAS,OIL	No
4	BONE SPRING 1ST	-2814	6198	6198	SHALE,SANDSTONE,SI LTSTONE	NATURAL GAS,OIL	No
5	BONE SPRING 2ND	-3122	6506	6506	SHALE,SANDSTONE,SI LTSTONE	NATURAL GAS,OIL	No
6	BONE SPRING 3RD	-4863	8247	8247	SHALE,SANDSTONE,SI LTSTONE	NATURAL GAS,OIL	No
7	WOLFCAMP	-5235	8619	8619	LIMESTONE,SHALE,SIL TSTONE	NATURAL GAS,OIL	No
8	WOLFCAMP	-5331	8715	8715		NATURAL GAS,OIL	No
9	WOLFCAMP	-5647	9031	9031	LIMESTONE,SHALE,SIL TSTONE	NATURAL GAS,OIL	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 12500

Equipment: Rotating head, Mud Gas Separator, Flare Line, Remote Kill Line

Requesting Variance? YES

Variance request: WE PROPOSE UTILIZING A CACTUS SPEED HEAD MULTI-BOWL WELLHEAD FOR THIS WELL. PLEASE SEE ATTACHED DIAGRAM AND PRESSURE TESTING STATEMENT. ALSO WE REQUEST TO USE A FLEX CHOKE HOSE; PLEASE SEE ATTACHMENT.

Testing Procedure: As per Onshore Order #2 BOP testing procedure -N/U the rig's BOP. Use 3rd party testers to perform the following: -Test the pipe rams, blind rams, floor valves (IBOP and/or upper Kelly valve), choke lines and manifold to 250 psi/5,000 psi with a test plug and a test pump. -Test the Hyrdil annular to 250 psi/2,500 psi with same as above.

Choke Diagram Attachment:

5M Choke Manifold Diagram 20180419140819.pdf

BOP Diagram Attachment: