

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0732
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

HOBBS OCD State of New Mexico
Energy, Minerals & Natural Resources Department
SEP 05 2018 CONSERVATION DIVISION
RECEIVED Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-45161	² Pool Code 81458146	³ Pool Name BUFFALO; BONE SPRING, <i>SOUTH EAST</i>
⁴ Property Code 322271	⁵ Property Name BUFFALO 12-1 FED COM 2BS	⁶ Well Number 5H
⁷ OGRID No. 372137	⁸ Operator Name CHISHOLM ENERGY OPERATING, LLC	⁹ Elevation 3729.9

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	12	19 S	33 E		443	SOUTH	1290	EAST	LEA

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
I	1	19 S	33 E		330	NORTH	560	EAST	LEA

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.

<p>LOT 4 LOT 3 LOT 2 LOT 1</p> <p>SEC. 1</p> <p>SEC. 12</p> <p>BUFFALO 12-1 FED COM 2BS 5H 443' FSL, 1290' FEL ELEV. = 3729.9 LAT. = 32.668574°N (NAD83) LONG. = 103.612237°W NMSP EAST (FT) N = 607742.40 E = 763237.91</p> <p>SHL</p> <p>LANDING POINT 330' FSL, 560' FEL LAT. = 32.668338°N LONG. = 103.609527°W N = 607631.44 E = 763968.32 GRID AZ. TO LP S81°21'43"E HORIZ. DIST 738.95 FT</p> <p>BOTTOM OF HOLE 330' FSL, 560' FEL LAT. = 32.696032°N LONG. = 103.609778°W NMSP EAST (FT) N = 617707.25 E = 763922.39</p>	<p>" OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Jennifer Elrod</i> 12/04/17 Signature Date</p> <p>JENNIFER ELROD Printed Name</p> <p>jelrod@chisholmenergy.com E-mail Address</p> <p>" SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>NOVEMBER 1, 2017 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: FILMON E. JARAMILLO, PLS 12797 SURVEY NO. 5705</p>
--	---