

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
**NM OIL CONSERVATION
ARTESIA DISTRICT**
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

JUN 04 2018

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45013	² Pool Code 96144 10390	³ Pool Name Cass Draw CARLSBAD, BONE SPRING, EAST
⁴ Property Code 321483	⁵ Property Name HOKIE FEE	
⁷ OGRID No. 325830	⁸ Operator Name ASCENT ENERGY	⁶ Well Number 501H
		⁹ Elevation 3,108'

¹⁰ Surface Location

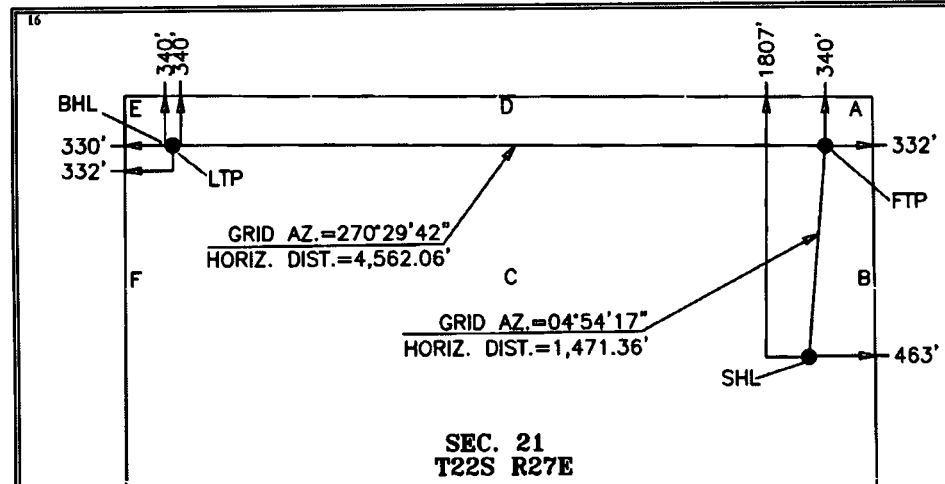
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	21	22 S	27 E		1,807	NORTH	463	EAST	EDDY

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
D	21	22 S	27 E		340	NORTH	330	WEST	EDDY

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



¹⁷ OPERATOR CERTIFICATION

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.

Signature: *Dean Gimbel* Date: 6/1/18

Printed Name: Dean Gimbel

E-mail Address: dgimbel@ascentenergy.us

¹⁸ SURVEYOR CERTIFICATION

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.

Date of Survey: 05-24-2018

Signature and Seal of Professional Surveyor:



MARK DILLON HARP 23786
Certificate Number

RR 2018051170

GEODETIC COORDINATES	GEODETIC COORDINATES	GEODETIC COORDINATES	GEODETIC COORDINATES
NAD 27 NME	LAST TAKE POINT	NAD 83 NME	LAST TAKE POINT
SURFACE LOCATION	NAD 27 NME	SURFACE LOCATION	NAD 83 NME
Y= 502,121.5	Y= 503,626.9	Y= 502,181.1	Y= 503,686.4
X= 545,160.0	X= 540,726.1	X= 586,341.1	X= 581,907.1
LAT.= 32.380362°N	LAT.= 32.384516°N	LAT.= 32.380481°N	LAT.= 32.384634°N
LONG.= 104.187046°W	LONG.= 104.201403°W	LONG.= 104.187550°W	LONG.= 104.201907°W
FIRST TAKE POINT	BOTTOM HOLE LOCATION	FIRST TAKE POINT	BOTTOM HOLE LOCATION
NAD 27 NME	NAD 27 NME	NAD 83 NME	NAD 83 NME
Y= 503,587.4	Y= 503,627.0	Y= 503,647.0	Y= 503,686.5
X= 545,286.0	X= 540,724.1	X= 586,487.0	X= 581,905.1
LAT.= 32.384391°N	LAT.= 32.384516°N	LAT.= 32.384510°N	LAT.= 32.384634°N
LONG.= 104.186632°W	LONG.= 104.201410°W	LONG.= 104.187136°W	LONG.= 104.201914°W
CORNER COORDINATES TABLE		CORNER COORDINATES TABLE	
NAD 27 NME		NAD 83 NME	
A - Y= 503,924.6 N, X= 545,616.8 E		A - Y= 503,984.2 N, X= 586,797.8 E	
B - Y= 502,594.4 N, X= 545,621.4 E		B - Y= 502,654.0 N, X= 586,802.5 E	
C - Y= 502,608.8 N, X= 543,006.5 E		C - Y= 502,668.4 N, X= 584,187.5 E	
D - Y= 503,947.1 N, X= 543,005.2 E		D - Y= 504,006.7 N, X= 584,186.2 E	
E - Y= 503,969.7 N, X= 540,394.6 E		E - Y= 504,029.3 N, X= 581,575.6 E	
F - Y= 502,623.4 N, X= 540,392.3 E		F - Y= 502,682.9 N, X= 581,573.3 E	