

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 47057		² Pool Code 97895	³ Pool Name WC-025 G-08 S213304D; BONE SPRING
⁴ Property Code 327861	⁵ Property Name HORSESHOE FED COM		⁶ Well Number 602H
⁷ OGRID No. 325830	⁸ Operator Name ASCENT ENERGY		⁹ Elevation 3793.0'

¹⁰Surface Location

UL or lot no. A	Section 19	Township 21S	Range 33E	Lot Idn	Feet from the 300	North/South line NORTH	Feet from the	East/West line EAST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. A	Section 18	Township 21S	Range 33E	Lot Idn	Feet from the 100	North/South line NORTH	Feet from the 990	East/West line EAST	County LEA
¹² Dedicated Acres 160		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.

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NAD 83 (SURFACE HOLE LOCATION)	
LATITUDE = 32°28'14.99" (32.470829°)	
LONGITUDE = 103°36'19.27" (103.605352°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 535784.34' X: 765844.75'	
UTM, NAD 83 (ZONE 13)	
Y: 11789615.44' X: 2070402.21'	

NAD 83 (PP/FTP)	
LATITUDE = 32°28'18.95" (32.471930°)	
LONGITUDE = 103°36'22.95" (103.606376°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 536182.52' X: 765526.34'	
UTM, NAD 83 (ZONE 13)	
Y: 11790011.56' X: 2070081.36'	

NAD 83 (LTP/BHL)	
LATITUDE = 32°29'09.19" (32.485885°)	
LONGITUDE = 103°36'22.98" (103.606384°)	
STATE PLANE NAD 83 (N.M. EAST)	
Y: 541259.49' X: 765489.15'	
UTM, NAD 83 (ZONE 13)	
Y: 11795087.41' X: 2070012.45'	

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N38°24'27"W	509.93'
L2	S89°55'29"W	2638.56'

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of W103°53'00"

- = SURFACE HOLE LOCATION
- ◆ = PP/FTP
- = LTP/BHL
- ▲ = SECTION CORNER LOCATED

SCALE
DRAWN BY: M.F.S. 03-05-18

REV: 3 06-13-19 J.N. (COMPANY NAME CHANGE)

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: *[Signature]* Date: 10-22-19

Mike Deutsch

Printed Name

mike@permitswest.com

E-mail Address

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.

February 26, 2018

Date of Survey
Signature and Seal of Professional Surveyor:

Certificate Number: