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District IV
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State of New Mexico

Rec'd 09/28/2020 - NMOC

Form C-102

Energy, Minerals & Natural Resources Department

Revised August 1, 2011

OIL CONSERVATION DIVISION

Submit one copy to appropriate

1220 South St. Francis Dr.

District Office

Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number	² Pool Code 97088	³ Pool Name WC-025 G-08 S2535340; BONE SPRING
⁴ Property Code 317657	Property Name SIOUX 25-36 STATE FED COM	⁶ Well Number 13H
⁷ OGRID No. 249099	⁸ Operator Name CAZA OPERATING LLC	⁹ Elevation 3085'

¹⁰ Surface Location

UL or lot no. B	Section 25	Township 25S	Range 35E	Lot Idn	Feet from the 143	North/South line NORTH	Feet from the 1449	East/West line EAST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 36	Township 25S	Range 35E	Lot Idn	Feet from the 79	North/South line SOUTH	Feet from the 379	East/West line EAST	County LEA
¹² Dedicated Acres 320.0	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.

CORNER COORDINATES NAD 83, SPCS NM EAST

A - X: 857448.19' / Y: 394178.53'
B - X: 856126.92' / Y: 394166.83'
C - X: 856080.33' / Y: 399452.08'
D - X: 856028.64' / Y: 404744.97'
E - X: 857348.53' / Y: 404765.96'
F - X: 857398.43' / Y: 399464.49'

CORNER COORDINATES NAD 27, SPCS NM EAST

A - X: 816260.47' / Y: 394120.56'
B - X: 814939.22' / Y: 394108.87'
C - X: 814892.83' / Y: 399393.97'
D - X: 814841.35' / Y: 404686.72'
E - X: 816161.22' / Y: 404707.70'
F - X: 816210.92' / Y: 399406.38'

SURFACE HOLE LOCATION
143' FNL 1449' FEL, SECTION 25
NAD 83, SPCS NM EAST
X: 855901.35' / Y: 404599.79'
LAT: 32.10824894N / LON: 103.31740009W
NAD 27, SPCS NM EAST
X: 814714.05' / Y: 404541.55'
LAT: 32.10812198N / LON: 103.31693816W

KICK OFF POINT/FIRST TAKE POINT
636' FNL 376' FEL, SECTION 25
12076' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X: 856978.17' / Y: 404123.51'
LAT: 32.10691193N / LON: 103.31393734W
NAD 27, SPCS NM EAST
X: 815790.84' / Y: 404065.27'
LAT: 32.10678492N / LON: 103.31347561W

LAST TAKE POINT
133' FSL 379' FEL, SECTION 36
21904' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X: 857067.99' / Y: 394307.86'
LAT: 32.07993101N / LON: 103.31394695W
NAD 27, SPCS NM EAST
X: 815880.28' / Y: 394249.89'
LAT: 32.07980389N / LON: 103.31348656W

BOTTOM HOLE LOCATION
79' FSL 379' FEL, SECTION 36
21962' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X: 857068.45' / Y: 394254.16'
LAT: 32.07978340N / LON: 103.31394710W
NAD 27, SPCS NM EAST
X: 815880.73' / Y: 394196.19'
LAT: 32.07965627N / LON: 103.31348673W

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: Steve Morris Date: 8/3/2020

Printed Name: Steve Morris

E-mail Address: steve.morris@morcoreengineering.com

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global.

Date of Survey: JUNE 10, 2020

Signature and Seal of Professional Surveyor: DAVID W. MYERS

Certificate Number: DAVID W. MYERS

Distances/areas relative to NAD 83 Combined Scale Factor: 0.99987673 Convergence Angle: 00°32'19.77000"