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State of New Mexico
Energy, Minerals & Natural Resources Department
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

☒ AMENDED REPORT

NOV 01 2019
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46124	² Pool Code 98247	³ Pool Name WC-025 G-08 S203435D; WOLFCAMP
⁴ Property Code 319564	⁵ Property Name BLACK & TAN 27 FEDERAL COM	⁶ Well Number 405H
⁷ OGRID NO. 873	⁸ Operator Name APACHE CORPORATION	⁹ Elevation 3715'

¹⁰ Surface Location

UL or lot no. 0	Section 27	Township 20S	Range 34E	Lot Idn	Feet from the 215	North/South line SOUTH	Feet From the 2072	East/West line EAST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. B	Section 27	Township 20S	Range 34E	Lot Idn	Feet from the 67	North/South line NORTH	Feet from the 1663	East/West line EAST	County LEA
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¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION (S.L.) N 560146.3 - E 783902.3 LAT: 32.5374367° N LONG: 103.5462208° W</p> <p>KICK OFF POINT (K.O.P.) 41' FSL - 1658' FEL N 559975.2 - E 784318.1 LAT: 32.5369578° N LONG: 103.5448758° W MD: 10987.0 TVD: 10953.4</p> <p>POINT OF PENETRATION/FIRST TAKE POINT (P.P./F.T.P.) 100' FSL - 1664' FEL N 560034.4 - E 784311.0 LAT: 32.5371207° N LONG: 103.5448974° W MD: 11179.1 TVD: 11133.1</p> <p>LAST TAKE POINT (L.T.P.) 100' FNL - 1664' FEL N 565116.8 - E 784271.5 LAT: 32.5510905° N LONG: 103.5449033° W MD: 16367.3 TVD: 11370.4</p> <p>BOTTOM HOLE (B.H.) 565149.4 - E 784271.8 LAT: 32.5511802° N LONG: 103.5449017° W MD: 16400.0 TVD: 11368.1</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1912" N 559906.6 - E 780684.6</p> <p>B: FOUND BRASS CAP "1912" N 562548.2 - E 780666.1</p> <p>C: FOUND BRASS CAP "ILLEGIBLE" N 565185.2 - E 780647.6</p> <p>D: FOUND BRASS CAP "1912" N 565208.2 - E 783290.2</p> <p>E: FOUND BRASS CAP "1912" N 565231.3 - E 785934.3</p> <p>F: FOUND BRASS CAP "1912" N 562589.8 - E 785953.8</p> <p>G: FOUND 1/2" REBAR N 559946.7 - E 785975.6</p> <p>H: FOUND BRASS CAP "1912" N 559927.1 - E 783330.5</p> <p>CALCULATED POINTS 1: N 565219.8 - E 784612.3 2: N 559936.9 - E 784653.0</p>	<p>67' B.H. L.T.P.</p> <p>40 Ac.</p> <p>40 Ac.</p> <p>40 Ac.</p> <p>40 Ac.</p> <p>2072'</p> <p>215'</p> <p>S.L.</p> <p>P.P./F.T.P.</p> <p>K.O.P. ②</p>	<p>¹⁷ 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>Sorina L Flores 10/21/19 Signature Date Sorina L Flores Printed Name sorina.flores@apachecorp.com E-mail Address</p> <p>¹⁸ 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>7-2-2018 Date of Survey</p> <p>Jeffrey L. Fansler Signature and Seal of Professional Surveyor</p> <p>10034 Certificate Number</p> <p>AS DRILLED 9/26/2019</p> <p>Job No.: LS1806829AD</p>
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