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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

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

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| ¹ API Number 30-015-45899 | ² Pool Code 98220 | ³ Pool Name PURPLE SAGE; WOLFCAMP |
| ⁴ Property Code 325399 | Property Name BLUE STEEL 21 WA FED COM | ⁶ Well Number 15H |
| ⁷ OGRID No. 372098 | ⁸ Operator Name MARATHON OIL PERMIAN LLC | ⁹ Elevation 2998' |

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 |
|--|-------------------------------|----------------------------------|-------------------------|---------|---------------|------------------|---------------|----------------|--------|
| A | 28 | 23S | 29E | | 1219 | NORTH | 967 | 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 |
| A | 16 | 23S | 29E | | 330 | NORTH | 981 | EAST | EDDY |
| ¹² Dedicated Acres 640.0 | 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.

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| <p>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 650146.73' / Y: 477587.62' B - X: 650138.65' / Y: 472269.84' C - X: 650153.81' / Y: 466951.26' D - X: 647475.03' / Y: 466934.71' E - X: 647481.28' / Y: 472260.27' F - X: 647506.95' / Y: 477578.03'</p> <p>CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 608963.74' / Y: 477527.94' B - X: 608955.51' / Y: 472210.29' C - X: 608970.52' / Y: 466891.83' D - X: 606291.75' / Y: 466875.28' E - X: 606298.14' / Y: 472200.73' F - X: 606323.97' / Y: 477518.36'</p> <p>LAST TAKE POINT/BOTTOM HOLE LOCATION 330' FNL 981' FEL, SECTION 16 20,323' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 649164.75' / Y: 477253.67' LAT: 32.31156059N / LON: 103.98430563W NAD 27, SPCS NM EAST X: 607981.76' / Y: 477194.00' LAT: 32.31143868N / LON: 103.98381351W</p> <p>FIRST TAKE POINT 330' FSL 1004' FEL, SECTION 21 10,257' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 649147.25' / Y: 467275.04' LAT: 32.28413127N / LON: 103.98446736W NAD 27, SPCS NM EAST X: 607963.97' / Y: 467215.61' LAT: 32.28400911N / LON: 103.98397629W</p> <p>KICK OFF POINT 70' FSL 998' FEL, SECTION 21 9,661' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 649155.30' / Y: 467015.25' LAT: 32.28341706N / LON: 103.98444404W NAD 27, SPCS NM EAST X: 607972.02' / Y: 466955.82' LAT: 32.28329492N / LON: 103.98395301W</p> <p>SURFACE HOLE LOCATION 1219' FNL 967' FEL, SECTION 28 NAD 83, SPCS NM EAST X: 649192.32' / Y: 465726.29' LAT: 32.27987361N / LON: 103.98433784W NAD 27, SPCS NM EAST X: 608009.00' / Y: 465666.90' LAT: 32.27975143N / LON: 103.98384693W</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> Signature Date Adrian Covarrubias Printed Name E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>OCTOBER 22, 2020 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number DAVID W. MYERS 11403</p> |
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Distances/areas relative to NAD 83 Combined Scale Factor: 0.9997823 Convergence Angle: 00°11'10.61002"