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District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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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


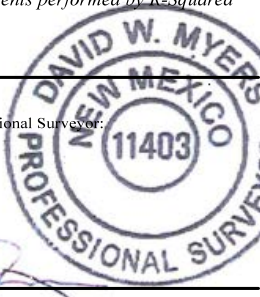
WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-015-45898	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code	Property Name BLUE STEEL 21 WA FED COM	⁶ Well Number 14H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 2998'

¹⁰ Surface Location

UL or lot no. A	Section 28	Township 23S	Range 29E	Lot Idn	Feet from the 1219	North/South line NORTH	Feet from the 1027	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. B	Section 16	Township 23S	Range 29E	Lot Idn	Feet from the 331	North/South line NORTH	Feet from the 2300	East/West line EAST	County 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.

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'	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'	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 1/8/2020 Date Adrian Covarrubias Printed Name E-mail Address
LAST TAKE POINT/BOTTOM HOLE LOCATION 331' FNL 2300' FEL, SECTION 16 20353' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 647845.89' / Y: 477248.42' LAT: 32.31155790N / LON: 103.98857467W NAD 27, SPCS NM EAST X: 606662.90' / Y: 477188.76' LAT: 32.31143600N / LON: 103.98808244W	FIRST TAKE POINT 330' FSL 2359' FEL, SECTION 21 10310' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 647795.34' / Y: 467266.69' LAT: 32.28412032N / LON: 103.98884210W NAD 27, SPCS NM EAST X: 606612.07' / Y: 467207.26' LAT: 32.28399819N / LON: 103.98835090W	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. OCTOBER 22, 2020 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number DAVID W. MYERS 11403
KICK OFF POINT 94' FSL 2359' FEL, SECTION 21 9804' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 647794.21' / Y: 467031.02' LAT: 32.28347249N / LON: 103.98884820W NAD 27, SPCS NM EAST X: 606610.93' / Y: 466971.59' LAT: 32.28335036N / LON: 103.98835704W	SURFACE HOLE LOCATION 1219' FNL 1027' FEL, SECTION 28 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 649132.38' / Y: 465725.83' LAT: 32.27987287N / LON: 103.98453179W NAD 27, SPCS NM EAST X: 607949.06' / Y: 465666.43' LAT: 32.27975070N / LON: 103.98404088W	
SHEET 1 OF 1 JOB No. R3942_007 REV 1 JCS 10/22/2020		

Distances/areas relative to NAD 83 Combined Scale Factor: 0.9997823 Convergence Angle: 00°11'10.61002"