

**NM OIL CONSERVATION
ARTESIA DISTRICT**

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

JAN 16 2019

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45653	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 324910	⁵ Property Name MAZER RACKHAM 20 WB FEE	⁶ Well Number 5
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 2872'

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	20	26S	29E		966	NORTH	570	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	20	26S	29E		150	NORTH	658	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320.0			

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: 642535.61' / Y: 376817.54' B - X: 645175.01' / Y: 376837.52' C - X: 645293.58' / Y: 371608.28' D - X: 642590.08' / Y: 371460.95' CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 601350.13' / Y: 376759.99' B - X: 603989.47' / Y: 376779.85' C - X: 604107.90' / Y: 371550.82' D - X: 601404.47' / Y: 371403.51' PENETRATION POINT/BOTTOM HOLE LOCATION 150' FNL 658' FEL, SECTION 20 NAD 83, SPCS NM EAST X: 644518.08' / Y: 376682.54' LAT: 32.03514310N / LON: -104.00035368W NAD 27, SPCS NM EAST X: 603332.55' / Y: 376624.98' LAT: 32.03501813N / LON: -103.99987084W SURFACE HOLE LOCATION 966' FNL 570' FEL, SECTION 20 NAD 83, SPCS NM EAST X: 644611.29' / Y: 375887.84' LAT: 32.03290220N / LON: -104.00008103W NAD 27, SPCS NM EAST X: 603425.73' / Y: 375810.09' LAT: 32.03277720N / LON: -103.99957827W	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. <i>Jennifer Van Curen</i> 1/15/2019 Signature Date Jennifer Van Curen Printed Name 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. JANUARY 15, 2019 Date of Survey Signature and Seal of Professional Surveyor: <i>David W. Myers</i> Certificate Number DAVID W. MYERS 11403	DAVID W. MYERS NEW MEXICO PROFESSIONAL SURVEYOR 11403
	SECTION 15 SECTION 16 SECTION 17 SECTION 18 SECTION 19 SECTION 20 SECTION 21 SECTION 22 SECTION 23 SECTION 24 SECTION 25 SECTION 26 SECTION 27 SECTION 28 SECTION 29 SECTION 30	SECTION 15 SECTION 16 SECTION 17 SECTION 18 SECTION 19 SECTION 20 SECTION 21 SECTION 22 SECTION 23 SECTION 24 SECTION 25 SECTION 26 SECTION 27 SECTION 28 SECTION 29 SECTION 30
	PENETRATION POINT/ BHL SHL SECTION 17 SECTION 16 SECTION 20 SECTION 21 SECTION 29 SECTION 28 SECTION 27 SECTION 26 SECTION 25 SECTION 24 SECTION 23 SECTION 22 SECTION 21 SECTION 20 SECTION 19 SECTION 18 SECTION 17 SECTION 16 SECTION 15	SECTION 15 SECTION 16 SECTION 17 SECTION 18 SECTION 19 SECTION 20 SECTION 21 SECTION 22 SECTION 23 SECTION 24 SECTION 25 SECTION 26 SECTION 27 SECTION 28 SECTION 29 SECTION 30

Distances/areas relative to NAD 83 Combined Scale Factor: 0.99978647 Convergence: 0.17649891°

*COA. MUST submit Horizontal
Plan within 6 months of Rig Release
or PTA Directional well. RW, 1-25-19*