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District II
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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 PLAT

¹ API Number 30-015-45653	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 325773	⁵ Property Name MAZER RACKHAM 20 WB FED COM	⁶ Well Number 5H
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
P	20	26S	29E		330	SOUTH	670	EAST	EDDY

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

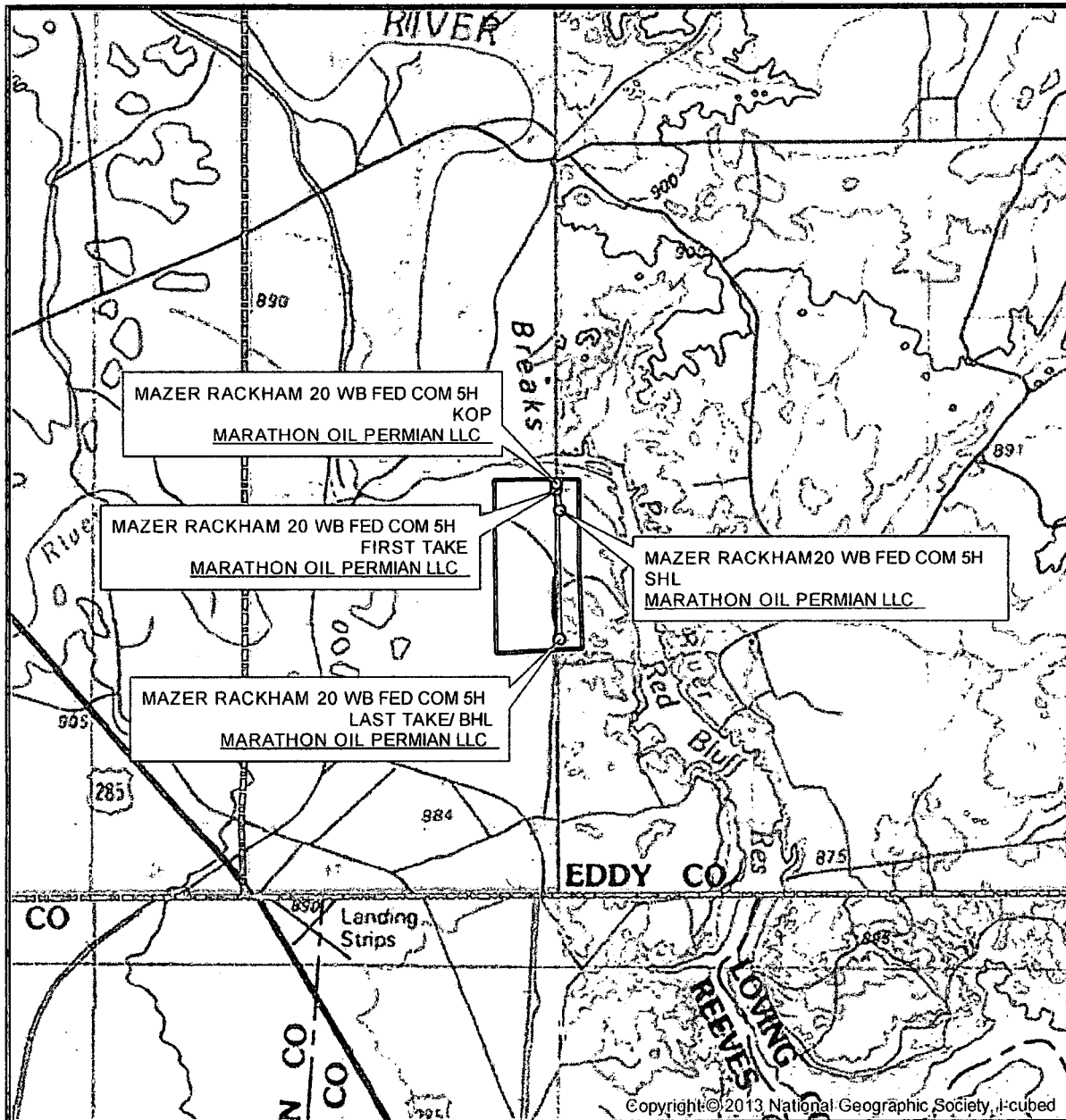
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	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: 376779.95' C - X: 604107.90' / Y: 371550.82' D - X: 601404.47' / Y: 371403.51'	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 released 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: <i>Jennifer Van Curen</i> Date: 1/17/19 Printed Name: Jennifer Van Curen E-mail Address:	
	SURFACE HOLE LOCATION 966' FNL 570' FEL, SECTION 20 NAD 83, SPCS NM EAST X: 644611.29' / Y: 375867.64' LAT: 32.03290220N / LON: -104.00006103W NAD 27, SPCS NM EAST X: 603425.73' / Y: 375810.09' LAT: 32.03277720N / LON: -103.99957827W			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 17, 2019 Date of Survey Signature and Seal of Professional Surveyor: <i>DAVID W. MYERS</i> Certificate Number: DAVID W. MYERS 11403
	KICK OFF POINT 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			
	FIRST TAKE POINT 330' FNL 656' FEL, SECTION 20 NAD 83, SPCS NM EAST X: 644521.59' / Y: 376502.57' LAT: 32.03464832N / LON: -104.00034415W NAD 27, SPCS NM EAST X: 603336.05' / Y: 376445.00' LAT: 32.03452334N / LON: -103.99986132W			
	LAST TAKE POINT/BOTTOM HOLE LOCATION 330' FSL 670' FEL, SECTION 20 NAD 83, SPCS NM EAST X: 644611.27' / Y: 371901.59' LAT: 32.02199972N / LON: -104.00010056W NAD 27, SPCS NM EAST X: 603425.61' / Y: 371844.11' LAT: 32.02187459N / LON: -103.99961818W			

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

RWP 7-18-19

LOCATION VERIFICATION MAP



SEC. 20 TWP. 26-S RGE. 29-E
 SURVEY: N.M.P.M.
 COUNTY: EDDY
 OPERATOR: MARATHON OIL PERMIAN LLC
 DESCRIPTION: 966' FNL & 570' FEL
 ELEVATION: 2872'
 LEASE: MAZER RACKHAM 20 FED COM
 U.S.G.S. TOPOGRAPHIC MAP: RED BLUFF, NM, TX.

1" = 5,000'
 CONTOUR INTERVAL = 10'



SHEET 2 OF 3

PREPARED BY:
 R-SQUARED GLOBAL, LLC
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 318-323-6900 OFFICE
 JOB No. R3893_017