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Phone: (575) 393-6161 Fax: (575) 393-0720
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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

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

FEB 20 2018

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION

¹ API Number 30-015-44735	² Pool Code 15011	³ Pool Name CULEBRA BLUFF, SOUTH (BONE SPRING)
⁴ Property Code 320806	⁵ Property Name MARINER FEE 23-28-19 TB	
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁶ Well Number 9H
		⁹ Elevation 3065'

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
0	18	23S	28E		664	SOUTH	1603	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	19	23S	28E		330	SOUTH	330	EAST	EDDY

¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>SURFACE HOLE LOCATION 664' FSL 1603' FEL SECTION 18 NAD 83, SPCS NM EAST Y:472876.88' / X:606224.32' LAT:32.29983726N / LON:104.12332688W NAD 27, SPCS NM EAST Y:472817.80' / X:565041.78' LAT:32.29971713N / LON:104.12283013W</p> <p>FIRST TAKE POINT 330' FSL 330' FEL SECTION 19 NAD 83, SPCS NM EAST Y:471887.57' / X:607503.49' LAT:32.29711083N / LON:104.1191932W NAD 27, SPCS NM EAST Y:471828.50' / X:566320.92' LAT:32.29699061N / LON:104.1186967W</p> <p>LAST TAKE POINT/BOTTOM HOLE LOCATION 330' FSL 330' FEL SECTION 19 NAD 83, SPCS NM EAST Y:467199.24' / X:607513.14' LAT:32.28422322N / LON:104.1191923W NAD 27, SPCS NM EAST Y:467140.28' / X:566330.46' LAT:32.28410292N / LON:104.1186962W</p> <p>CORNER COORDINATES NAD 83, SPCS NM EAST A - Y: 472213.67' / X: 606510.16' B - Y: 472218.86' / X: 607832.81' C - Y: 466867.47' / X: 607843.83' D - Y: 466874.53' / X: 606519.55'</p> <p>CORNER COORDINATES NAD 27, SPCS NM EAST A - Y: 472154.61' / X: 565327.61' B - Y: 472159.78' / X: 566650.24' C - Y: 466808.52' / X: 566661.13' D - Y: 466815.60' / X: 565336.88'</p>	<p>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.</p> <p><i>Jennifer Van Curen</i> 2/14/18 Signature Date</p> <p>Jennifer Van Curen Printed Name</p> <p>E-mail Address</p>	
	<p>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.</p> <p>FEBRUARY 14, 2018</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p><i>Lloyd P. Short</i> LLOYD P. SHORT NEW MEXICO 21653 PROFESSIONAL SURVEYOR</p>	<p>Certificate Number LLOYD P. SHORT 21653</p>

RW 2-22-2018

NM OIL CONSERVATION
APARTESIA DISTRICT

FEB 20 2018



SEC. 18 TWP. 23-S RGE. 28-E
SURVEY: N.M.P.M.
COUNTY: EDDY
DESCRIPTION: 664' FSL & 1603' FEL
ELEVATION: 3065'
OPERATOR: MARATHON OIL PERMIAN LLC
LEASE: MARINER FEE 23-28-19
U.S.G.S. TOPOGRAPHIC MAP: LOVING, N.M.

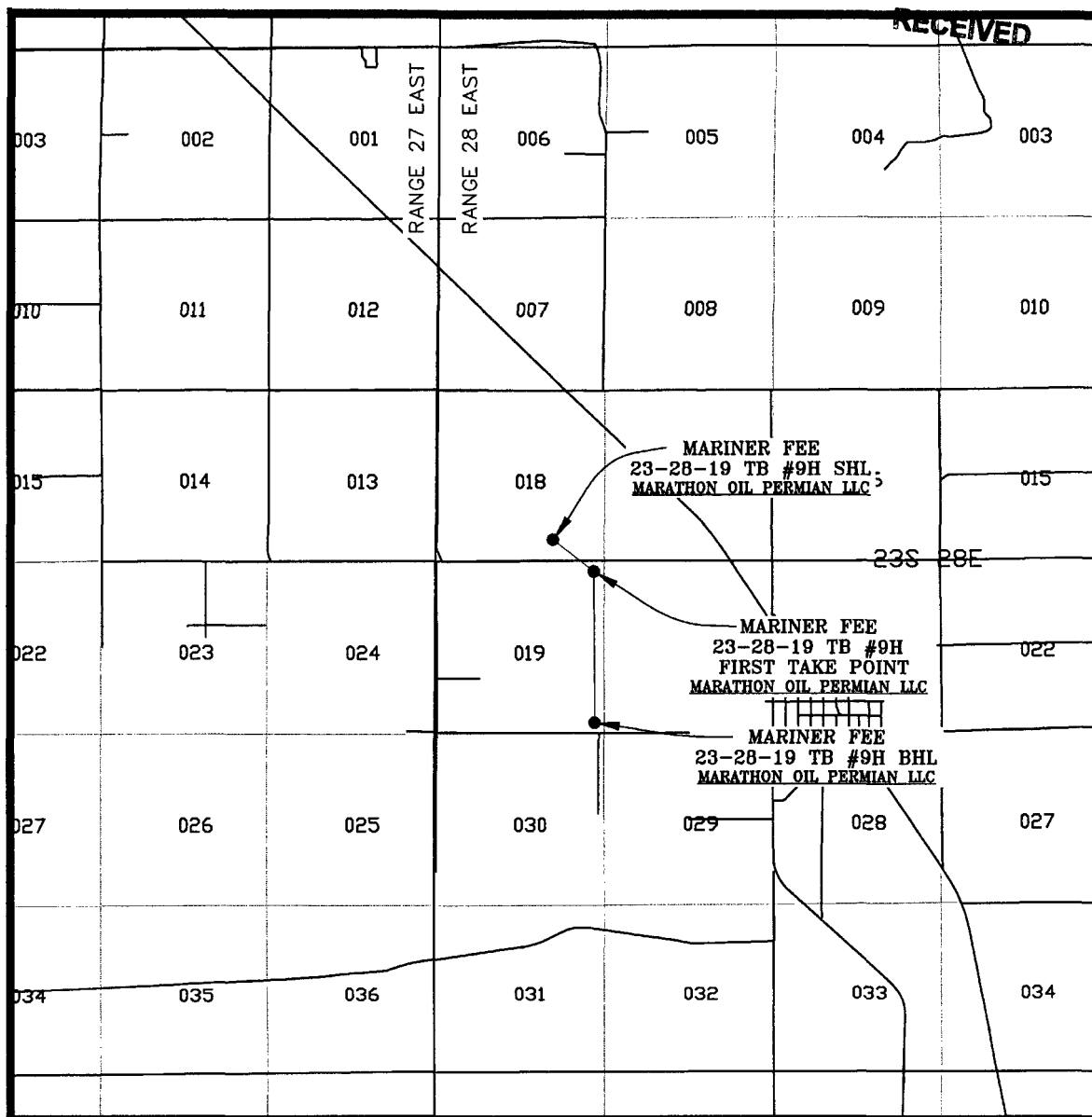
SCALE: 1" = 2000'
CONTOUR INTERVAL = 10'

PREPARED BY:
R-SQUARED GLOBAL, LLC
1309 LOUISVILLE AVENUE, MONROE, LA 71201
318-323-6900 OFFICE
JOB No. R3797-006

VICINITY MAP

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 20 2018



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SCALE: 1" = 1 MILE

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