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State of New Mexico

Form C-102

Energy, Minerals & Natural Resources Department

JUL 18 2019

Revised August 1, 2011

OIL CONSERVATION DIVISION

Submit one copy to appropriate

1220 South St. Francis Dr.

DISTRICT II-ARTESIA O.C.D.

District Office

Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45892	² Pool Code 96721	³ Pool Name LAGUNA SALADO (BONE SPRING)
⁴ Property Code 325401	⁵ Property Name BLUE STEEL 21 FB FEE	⁶ Well Number 25H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3001'

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
D	28	23S	29E		270	NORTH	1135	WEST	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
C	21	23S	29E		100	NORTH	1993	WEST	EDDY

¹² Dedicated Acres 160.0	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.

Defining Well 	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 646152.59' / Y: 472255.49' B - X: 647481.28' / Y: 472260.27' C - X: 647475.03' / Y: 466934.71' D - X: 646145.88' / Y: 466933.84'	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 604969.46' / Y: 472195.94' B - X: 606298.14' / Y: 472200.73' C - X: 606291.75' / Y: 466875.28' D - X: 604962.60' / Y: 466874.42'	¹² 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: <i>Melissa Szudera</i> Date: 05/10/2019 Printed Name: MELISSA SZUDERA ADV REGULATORY COMPLIANCE REP E-mail Address:	
	LAST TAKE POINT/BOTTOM HOLE LOCATION 100' FNL 1993' FWL, SECTION 21 NAD 83, SPCS NM EAST X: 646816.81' / Y: 472157.88' LAT: 32.29757396N / LON: 103.99195813W NAD 27, SPCS NM EAST X: 605633.68' / Y: 472098.34' LAT: 32.29745196N / LON: 103.99146635W			¹³ 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. APRIL 24, 2019 Date of Survey Signature and Seal of Professional Surveyor: <i>Lloyd P. Short</i> Certificate Number: LLOYD P. SHORT 21653
	FIRST TAKE POINT 100' FSL 1994' FWL, SECTION 21 NAD 83, SPCS NM EAST X: 646810.57' / Y: 467034.28' LAT: 32.28349010N / LON: 103.99203107W NAD 27, SPCS NM EAST X: 605627.30' / Y: 466974.85' LAT: 32.28336798N / LON: 103.99153984W			
	KICK OFF POINT 50' FSL 1994' FWL, SECTION 21 NAD 83, SPCS NM EAST X: 646810.51' / Y: 466984.28' LAT: 32.28335266N / LON: 103.99203179W NAD 27, SPCS NM EAST X: 605627.23' / Y: 466924.85' LAT: 32.28323054N / LON: 103.99154055W			
SURFACE HOLE LOCATION 270' FNL 1135' FWL, SECTION 28 NAD 83, SPCS NM EAST X: 645953.71' / Y: 466663.66' LAT: 32.28247880N / LON: 103.99480756W NAD 27, SPCS NM EAST X: 604770.42' / Y: 466604.24' LAT: 32.28235669N / LON: 103.99431629W				

Distances/areas relative to NAD 83 Combined Scale Factor: 0.99992163 Convergence: 00°10'51.04585"

Rev 8-22-19