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State of New Mexico

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As-Drilled

¹ API Number 30-025-45093	² Pool Code 96994	³ Pool Name PITCHFORK RANCH, WOLFCAMP, SOUTH
⁴ Property Code	Property Name DOGIE DRAW 14 WA FED COM	⁶ Well Number 2H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3331'

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
L	14	T25S	R34E		2600	SOUTH	596	WEST	LEA

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
M	23	T25S	R34E		101	SOUTH	322	WEST	LEA

¹² Dedicated Acres 240.00	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>CORNER COORDINATES NAD 83, SPCS NM EAST</p> <p>A - Y: 412337.42' / X: 814993.83' B - Y: 412344.69' / X: 816317.85' C - Y: 404427.05' / X: 816384.72' D - Y: 404420.39' / X: 815062.26'</p>	<p>CORNER COORDINATES NAD 87, SPCS NM EAST</p> <p>A - Y: 412279.40' / X: 773809.51' B - Y: 412286.66' / X: 773131.51' C - Y: 404369.23' / X: 775198.00' D - Y: 404362.58' / X: 773875.36'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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>Signature: <i>Adrian Covarrubias</i> Date: 12/12/2019</p> <p>Printed Name: Adrian Covarrubias</p> <p>E-mail Address:</p>
	<p>SURFACE HOLE LOCATION 2600' FSL 596' FVL, SECTION 14 NAD 83, SPCS NM EAST X: 815592.32' / Y: 412301.07' LAT: 32.13039422N / LON: 103.44736562W NAD 87, SPCS NM EAST X: 774405.99' / Y: 412243.05' LAT: 32.13026894N / LON: 103.44689742W</p>	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>DECEMBER 10, 2019</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>David W. Myers</i></p> <p>Certificate Number: DAVID W. MYERS 11403</p>	
	<p>KICK OFF POINT 8,483' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 815326.79' / Y: 412264.05' LAT: 32.13029850N / LON: 103.44822426W NAD 87, SPCS NM EAST X: 774140.48' / Y: 412206.00' LAT: 32.13017321N / LON: 103.44775605W</p>	<p>FIRST TAKE POINT 12,468' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 815309.90' / Y: 412151.22' LAT: 32.12998874N / LON: 103.44828183W NAD 87, SPCS NM EAST X: 774123.58' / Y: 412093.17' LAT: 32.12986347N / LON: 103.44781362W</p>	
	<p>LAST TAKE POINT/BHL 20,179' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 815383.00' / Y: 404523.29' LAT: 32.10920759N / LON: 103.44824811W NAD 87, SPCS NM EAST X: 774196.32' / Y: 404465.44' LAT: 32.1088954N / LON: 103.44778117W</p>	<p>5 12/10/2019 DEF</p> <p>REV. DATE BY</p>	

DISTANCES/AREAS RELATIVE TO NAD83 COMBINED SCALE FACTOR: 0.999998254
CONVERGENCE: 0.4712790022'; NOTE: ALL DIMENSIONS IN U.S. FEET