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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

As Drilled

¹ API Number 30-015-44502	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 319991	⁵ Property Name HERMES FEE 23-28-30 WXY	⁶ Well Number 5H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN, LLC	⁹ Elevation 3117

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
□	30	T23S	R28E		371	SOUTH	1584	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
B	30	T23S	R28E		320	NORTH	1335	EAST	EDDY

¹² Dedicated Acres 320	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.

SECTION 24	SECTION 19		SECTION 20
SECTION 25	SECTION 30		SECTION 29
<p>BOTTOM HOLE LOCATION 14,081 MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X:606509.93 / Y:466554.59 LAT:32.28245664N / LON:104.12244273W NAD 27, SPCS NM EAST X:665327.25 / Y:466495.67 LAT:32.28233637N / LON:104.12194658W</p> <p>LAST TAKE POINT LOCATION 14,071 MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X:606510.81 / Y:466544.57 LAT:32.28242909N / LON:104.12243996W NAD 27, SPCS NM EAST X:665328.13 / Y:466485.65 LAT:32.28230882N / LON:104.1219438W</p> <p>FIRST TAKE POINT 9,412 MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X:606533.76 / Y:4661913.83 LAT:32.26969957N / LON:104.12233043W NAD 27, SPCS NM EAST X:665370.97 / Y:4661855.02 LAT:32.26957922N / LON:104.12183471W</p> <p>SURFACE HOLE LOCATION 371' FSL 1584' FEL NAD 83, SPCS NM EAST X:606284.82 / Y:4661955.08 LAT:32.26981441N / LON:104.12320031W NAD 27, SPCS NM EAST X:665102.03 / Y:4661896.28 LAT:32.26969407N / LON:104.12270455W</p>			SECTION 29
SECTION 25	SECTION 30		SECTION 29
SECTION 36	SECTION 31	SECTION 32	
<p>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 605195.28 / Y: 466881.59 B - X: 607843.83 / Y: 466867.47 C - X: 607871.09 / Y: 461580.40 D - X: 605201.88 / Y: 461587.35</p>		<p>CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 564012.63 / Y: 466822.68 B - X: 566661.13 / Y: 466808.52 C - X: 566688.27 / Y: 461521.58 D - X: 564019.10 / Y: 461528.57</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. Signature: <u>Jennifer Van Curen</u> Date: <u>2/15/18</u> Printed Name: <u>Jennifer Van Curen</u> 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 to the best of my belief. Date of Survey: _____ Signature and Seal of Registered Surveyor: _____ Certificate Number: _____</p>

NOTE: ALL DIMENSIONS IN U.S. FEET