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State of New Mexico
Energy, Minerals & Natural Resources
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

DEC 03 2018

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44831	² Pool Code 98220	³ Pool Name PURPLE SAGE, WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name SOUTHERN COMFORT STATE 24 28 25 WA	⁶ Well Number 5H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 2919'

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
J	25	T24S	R28E		2424	SOUTH	1808	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
O	36	T24S	R28E		285	SOUTH	1348	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
480.00			

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>SURFACE HOLE LOCATION 2424' FSL 1808' FEL, SECTION 25 NAD 83, SPCS NM EAST X632742.95' / Y432187.43' LAT32.18781563N / LON104.03786240W NAD 27, SPCS NM EAST X591559.01' / Y432128.89' LAT32.18769307N / LON104.03737273W</p> <p>KICK OFF POINT 9,309' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X633163.19' / Y432266.06' LAT32.18819356N / LON104.03650270W NAD 27, SPCS NM EAST X591979.25' / Y432267.51' LAT32.18807096N / LON104.03601311W</p> <p>FIRST TAKE POINT 9,808' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X633181.58' / Y432096.06' LAT32.18756116N / LON104.03644533W NAD 27, SPCS NM EAST X591997.63' / Y432037.52' LAT32.187438570N / LON104.03595574W</p> <p>LAST TAKE POINT 17,205' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X633153.12' / Y424753.63' LAT32.16737785N / LON104.03660276W NAD 27, SPCS NM EAST X591969.00' / Y424695.24' LAT32.16725501N / LON104.03611384W</p> <p>BOTTOM HOLE LOCATION 17,247' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X633151.73' / Y424712.02' LAT32.16726347N / LON104.03660764W NAD 27, SPCS NM EAST X591967.61' / Y424653.63' LAT32.167140633N / LON104.036118710W</p> <p>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 631832.26' / Y: 432425.89' B - X: 634556.81' / Y: 432426.25' C - X: 634500.87' / Y: 424428.61' D - X: 631852.62' / Y: 424424.60'</p> <p>CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 590648.34' / Y: 432367.36' B - X: 593372.84' / Y: 432367.68' C - X: 593316.72' / Y: 424370.20' D - X: 590668.52' / Y: 424366.23'</p>		<p>"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>Signature: <i>Adrian Covarrubias</i> Date: 11/28/2018</p> <p>Adrian Covarrubias Printed Name</p> <p>E-mail Address</p> <p>"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.</p> <p>Date of Survey: <i>11/28/2018</i> Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number</p>
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1 09/21/2018 MWS
REV. DATE BY