

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
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
August 1, 2011
Submit one copy to appropriate
District Office

NOV 21 2017

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43209	² Pool Code 64450	³ Pool Name WILLOW LAKE; BONE SPRINGS
⁴ Property Code 315018 318400	⁵ Property Name SOUTHERN COMFORT 25-36 STATE X (BS)	
⁷ OGRID No. 160825 372098	⁸ Operator Name B.C. OPERATING, INC. Marathon	⁶ Well Number 1H
		⁹ Elevation 2916

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		2490	SOUTH	2310	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		331	SOUTH	2321	EAST	EDDY

¹² Dedicated Acres 240 4/80	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.

¹⁶ <p>SECTION 23</p> <p>SECTION 26</p> <p>SURFACE HOLE LOCATION 2490' FSL 2310' FEL, SECTION 25 NAD 83, SPCS NM EAST Y:432252.35' / X:632241.72' LAT:32.18799787N / LDN:104.03948203W NAD 27, SPCS NM EAST Y:432193.82' / X:591057.79' LAT:32.18787533N / LDN:104.03899230W</p> <p>FIRST TAKE POINT 9,585 MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST Y:432095.93' / X:632165.35' LAT:32.18756847N / LDN:104.03973025W NAD 27, SPCS NM EAST Y:432037.40' / X:590981.42' LAT:32.18744593N / LDN:104.03924053W</p> <p>SECTION 26</p> <p>SECTION 35</p> <p>LAST TAKE POINT/BOTTOM HOLE LOCATION 17,001 MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST Y:424752.72' / X:632178.97' LAT:32.16738269N / LDN:104.03975102W NAD 27, SPCS NM EAST Y:424694.34' / X:590994.87' LAT:32.16725990N / LDN:104.03926195W</p> <p>T-24-S SECTION 35</p> <p>T-25-S SECTION 2</p> <p>CORNER COORDINATES NAD 83, SPCS NM EAST A - Y: 432425.89' / X: 631832.26' B - Y: 432426.06' / X: 633168.62' C - Y: 424424.87' / X: 633174.60' D - Y: 424421.13' / X: 631848.34'</p>				<p>SECTION 24</p> <p>SECTION 25</p> <p>MEASURED DEPTH =13,029' 330' MEASURED DEPTH =13,345' 330' MEASURED DEPTH =14,015' 330' MEASURED DEPTH =16,289' 330' MEASURED DEPTH =17,000' 330'</p> <p>PRODUCING AREA</p> <p>LAST TAKE/BHL</p> <p>SECTION 30</p> <p>SECTION 31</p> <p>SECTION 36</p> <p>SECTION 1</p> <p>CORNER COORDINATES NAD 27, SPCS NM EAST A - Y: 432367.36' / X: 590648.35' B - Y: 432367.51' / X: 591984.68' C - Y: 424366.48' / X: 591990.47' D - Y: 424362.76' / X: 590644.24'</p> <p>R-28-E</p> <p>R-29-S</p>				<p>SECTION 19</p> <p>SECTION 30</p> <p>SECTION 31</p> <p>SECTION 6</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 unless 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>Jennifer Van Curen 11/21/17 Signature Date</p> <p>Jennifer Van Curen Printed Name</p> <p>jvancuren@marathonoil.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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>NOVEMBER 21, 2017 Date of Survey</p> <p>Lloyd P. Short Signature and Seal of Professional Surveyor</p> <p>LLOYD P. SHORT NEW MEXICO 21653 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>			
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NOTE: ALL DEMINSIONS IN U.S. FEET