

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
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-024 45463	² Pool Code 96434	³ Pool Name Red Hills, North (Bone Spring)
⁴ Property Code 323061	⁵ Property Name FLOWMASTER 15 AV FEE	⁶ Well Number 17H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3519'

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
N	15	24S	34E		591	SOUTH	1858	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
C	15	24S	34E		100	NORTH	1985	WEST	LEA

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.

<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.</p> <p>Signature: <i>[Signature]</i> Date: 12/21/2018</p> <p>Adrian Covarrubias Printed Name</p> <p>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 and correct to the best of my belief.</p> <p>NOVEMBER 7, 2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number LLOYD P. SHORT 21653</p>	
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CORNER COORDINATES
NAD 83, SPCS NM EAST
A - X: 810753.50' / Y: 446609.59'
B - X: 812076.98' / Y: 446621.80'
C - X: 812116.92' / Y: 441356.41'
D - X: 810794.57' / Y: 441327.18'

CORNER COORDINATES
NAD 27, SPCS NM EAST
A - X: 769588.94' / Y: 446550.69'
B - X: 770892.37' / Y: 446562.88'
C - X: 770932.07' / Y: 441277.63'
D - X: 769609.76' / Y: 441268.41'

LAST TAKE POINT/BOTTOM HOLE LOCATION
100' FNL 1985' FWL, SECTION 15
NAD 83, SPCS NM EAST
X: 811416.00' / Y: 446515.70'
LAT: 32.22453050N / LON: -103.45995845W
NAD 27, SPCS NM EAST
X: 770231.42' / Y: 446458.79'
LAT: 32.22440591N / LON: -103.45948391W

FIRST TAKE POINT
100' FSL 1984' FWL, SECTION 15
NAD 83, SPCS NM EAST
X: 811454.98' / Y: 441431.79'
LAT: 32.21055606N / LON: -103.45996600W
NAD 27, SPCS NM EAST
X: 770270.15' / Y: 441373.01'
LAT: 32.21043138N / LON: -103.45949232W

KICK OFF POINT
100' FSL 1984' FWL, SECTION 15
NAD 83, SPCS NM EAST
X: 811454.98' / Y: 441431.79'
LAT: 32.21055606N / LON: -103.45996600W
NAD 27, SPCS NM EAST
X: 770270.15' / Y: 441373.01'
LAT: 32.21043138N / LON: -103.45949232W

SURFACE HOLE LOCATION
591' FSL 1858' FWL, SECTION 15
NAD 83, SPCS NM EAST
X: 811325.00' / Y: 441922.13'
LAT: 32.21190671N / LON: -103.46037336W
NAD 27, SPCS NM EAST
X: 770140.19' / Y: 441863.34'
LAT: 32.21178205N / LON: -103.45989958W

Diagram Labels:
Infill Well, SECTION 9, SECTION 10, SECTION 11, SECTION 14, SECTION 15, SECTION 16, SECTION 21, SECTION 22, LAST TAKE/BHL, FIRST TAKE, SHL, KOP, 1985', 1984', 1858', 535', 661', 591', 100', 100', SHEET 1 OF 3, JOB No. R3799_013, REV 1 BM 10/31/2018