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OIL & GAS
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San

Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

Santa Fe, NM 87505

Revised August 1, 2011

District Office

☐ AMENDED REPORT

¹ API Number 30-025-44164	² Pool Code 96434	³ Pool Name RED HILLS, NORTH; BONE SPRING
⁴ Property Code 319817	⁵ Property Name FLOWMASTER 24-34-15 TBU	⁶ Well Number 5H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN, LLC	⁹ Elevation 3520'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	15	T24S	R34E		343	NORTH	1183	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	T24S	R34E		284	SOUTH	851	WEST	LEA

¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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<div style="text-align: right;">16</div> <div style="text-align: center;"> SECTION 9 SECTION 16 861' 1183' </div> <div style="text-align: center;"> 330' 343' </div> <div style="text-align: center;"> SECTION 16 861' 1183' </div> <div style="text-align: center;"> SECTION 16 861' 1183' </div>	<div style="text-align: center;"> CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 809430.03' / Y: 446597.39' B - X: 810753.50' / Y: 446609.59' C - X: 810794.44' / Y: 441329.15' D - X: 809472.14' / Y: 441320.58' </div> <div style="text-align: center;"> SECTION 10 SECTION 15 </div> <div style="text-align: center;"> SURFACE HOLE LOCATION 343' FNL 1183' FVL NAD 83, SPCS NM EAST X:810615.91' / Y:446265.59' LAT:32.22386089N / LON:103.46255211W NAD 27, SPCS NM EAST X:769431.32' / Y:446206.72' LAT:32.22373633N / LON:103.46207749W </div> <div style="text-align: center;"> FIRST TAKE POINT 11,978' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X:810293.36' / Y:446275.34' LAT:32.22238948N / LON:103.46359474W NAD 27, SPCS NM EAST X:769108.80' / Y:446216.45' LAT:32.22377033N / LON:103.46312006W </div> <div style="text-align: center;"> LAST TAKE POINT 16,611' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X:810318.02' / Y:441656.07' LAT:32.21119785N / LON:103.46363590W NAD 27, SPCS NM EAST X:769133.23' / Y:441597.30' LAT:32.21107322N / LON:103.46316201W </div> <div style="text-align: center;"> BOTTOM HOLE LOCATION 16,657' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X:810320.49' / Y:441610.32' LAT:32.21107203N / LON:103.46362909W NAD 27, SPCS NM EAST X:769135.70' / Y:441551.54' LAT:32.21094741N / LON:103.46315521W </div> <div style="text-align: center;"> SECTION 15 SECTION 22 </div> <div style="text-align: center;"> CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 768245.49' / Y: 446538.53' B - X: 769568.92' / Y: 446550.71' C - X: 769609.61' / Y: 441270.41' D - X: 768287.34' / Y: 441261.85' </div>	<div style="text-align: center;"> SECTION 11 SECTION 14 </div> <div style="text-align: center;"> SECTION 11 SECTION 14 </div> <div style="text-align: center;"> SECTION 11 SECTION 14 </div> <div style="text-align: center;"> SECTION 11 SECTION 14 </div>
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SECTION 16
861'
1183'

330'
343'

SECTION 16
861'
1183'

SECTION 16
861'
1183'

SECTION 10
SECTION 15

SURFACE HOLE LOCATION
343' FNL 1183' FVL
NAD 83, SPCS NM EAST
X:810615.91' / Y:446265.59'
LAT:32.22386089N / LON:103.46255211W
NAD 27, SPCS NM EAST
X:769431.32' / Y:446206.72'
LAT:32.22373633N / LON:103.46207749W

FIRST TAKE POINT
11,978' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X:810293.36' / Y:446275.34'
LAT:32.22238948N / LON:103.46359474W
NAD 27, SPCS NM EAST
X:769108.80' / Y:446216.45'
LAT:32.22377033N / LON:103.46312006W

LAST TAKE POINT
16,611' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X:810318.02' / Y:441656.07'
LAT:32.21119785N / LON:103.46363590W
NAD 27, SPCS NM EAST
X:769133.23' / Y:441597.30'
LAT:32.21107322N / LON:103.46316201W

BOTTOM HOLE LOCATION
16,657' MEASURED DEPTH IN FEET
NAD 83, SPCS NM EAST
X:810320.49' / Y:441610.32'
LAT:32.21107203N / LON:103.46362909W
NAD 27, SPCS NM EAST
X:769135.70' / Y:441551.54'
LAT:32.21094741N / LON:103.46315521W

SECTION 15
SECTION 22

CORNER COORDINATES
NAD 27, SPCS NM EAST
A - X: 768245.49' / Y: 446538.53'
B - X: 769568.92' / Y: 446550.71'
C - X: 769609.61' / Y: 441270.41'
D - X: 768287.34' / Y: 441261.85'

SECTION 11
SECTION 14</

NOTE; ALL DIMENSIONS IN U.S. FEET