

WELL LOCATION AND ACREAGE DEDICATION PLAT

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|--|---|---|
| ¹ API Number 03-015-42733 | ² Pool Code 98220 | ³ Pool Name PURPLE SAGE; WOLFCAMP (GAS) |
| ⁴ Property Code 313797 318181 | ⁵ Property Name CASS 16 STATE | ⁶ Well Number 2H |
| ⁷ OGRID No. 372098 | ⁸ Operator Name MARATHON OIL PERMIAN, LLC | ⁹ Elevation 3164 |

| 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 |
| H | 17 | T23S | R27E | | 1649' | NORTH | 315' | EAST | EDDY |

" Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|---|-------------------------------|------------------|----------------------------------|---------|-------------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no. A | Section 16 | Township T23S | Range R27E | Lot Idn | Feet from the 964' | North/South line NORTH | Feet from the 241' | East/West line EAST | County EDDY |
| ¹² Dedicated Acres 320.00 | ¹³ Joint or Infill | | ¹⁴ Consolidation Code | | ¹⁵ Order No. | | | | |

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 8 | | SECTION 9 | | SECTION 10 | |
|---|---|--|---|--|--|
| <div style="text-align: center;">SECTION 17</div> <div style="text-align: center;">330'</div> <div style="text-align: center;">1649'</div> <div style="text-align: center;">315'</div> <div style="text-align: center;">SHL</div> | <div style="text-align: center;">A</div> <div style="text-align: center;">1,000'</div> <div style="text-align: center;">646'</div> <div style="text-align: center;">MEASURED DEPTH = 9,738'</div> | <div style="text-align: center;">SECTION 16</div> <div style="text-align: center;">330'</div> <div style="text-align: center;">330'</div> <div style="text-align: center;">330'</div> <div style="text-align: center;">330'</div> | <div style="text-align: center;">B</div> <div style="text-align: center;">SECTION 15</div> <div style="text-align: center;">967'</div> <div style="text-align: center;">964'</div> <div style="text-align: center;">241'</div> <div style="text-align: center;">BHL</div> | <div style="text-align: center;">PRODUCING AREA</div> <div style="text-align: center;">FIRST TAKE POINT</div> <div style="text-align: center;">LAST TAKE POINT</div> | |
| <div style="text-align: center;">D</div> | | <div style="text-align: center;">C</div> | | | |
| <div style="text-align: center;">SURFACE HOLE LOCATION</div> <div style="text-align: center;">1649' FNL 315' FEL</div> <div style="text-align: center;">NAD 83, SPCS NM EAST</div> <div style="text-align: center;">X581110.14' / Y475666.20'</div> <div style="text-align: center;">LAT:32.30761377N / LON:104.20459795W</div> <div style="text-align: center;">NAD 27, SPCS NM EAST</div> <div style="text-align: center;">X539928.05' / Y475607.36'</div> <div style="text-align: center;">LAT:32.30749487N / LON:104.20409787W</div> | | <div style="text-align: center;">LAST TAKE POINT</div> <div style="text-align: center;">13,991 MEASURED DEPTH IN FEET</div> <div style="text-align: center;">NAD 83, SPCS NM EAST</div> <div style="text-align: center;">X586379.50' / Y476508.61'</div> <div style="text-align: center;">LAT:32.30991088N / LON:104.18753849W</div> <div style="text-align: center;">NAD 27, SPCS NM EAST</div> <div style="text-align: center;">X545197.35' / Y476449.69'</div> <div style="text-align: center;">LAT:32.30979175N / LON:104.18703899W</div> | | | |
| <div style="text-align: center;">FIRST TAKE POINT</div> <div style="text-align: center;">9,299 MEASURED DEPTH IN FEET</div> <div style="text-align: center;">NAD 83, SPCS NM EAST</div> <div style="text-align: center;">X581753.61' / Y476326.93'</div> <div style="text-align: center;">LAT:32.30942788N / LON:104.20251257W</div> <div style="text-align: center;">NAD 27, SPCS NM EAST</div> <div style="text-align: center;">X540571.52' / Y476268.07'</div> <div style="text-align: center;">LAT:32.30930896N / LON:104.20201252W</div> | | <div style="text-align: center;">BOTTOM HOLE LOCATION</div> <div style="text-align: center;">14,080 MEASURED DEPTH IN FEET</div> <div style="text-align: center;">NAD 83, SPCS NM EAST</div> <div style="text-align: center;">X586468.39' / Y476513.88'</div> <div style="text-align: center;">LAT:32.30992505N / LON:104.18725076W</div> <div style="text-align: center;">NAD 27, SPCS NM EAST</div> <div style="text-align: center;">X545286.24' / Y476454.96'</div> <div style="text-align: center;">LAT:32.30980591N / LON:104.18675127W</div> | | | |
| <div style="text-align: center;">SECTION 17</div> | | <div style="text-align: center;">SECTION 16</div> | | <div style="text-align: center;">SECTION 15</div> | |
| <div style="text-align: center;">SECTION 20</div> | | <div style="text-align: center;">SECTION 21</div> | | <div style="text-align: center;">SECTION 22</div> | |
| <div style="text-align: center;">CORNER COORDINATES</div> <div style="text-align: center;">NAD 83, SPCS NM EAST</div> <div style="text-align: center;">A - Y: 477316.50' / X: 581420.97'</div> <div style="text-align: center;">B - Y: 477486.36' / X: 586707.24'</div> <div style="text-align: center;">C - Y: 474772.99' / X: 586713.52'</div> <div style="text-align: center;">D - Y: 474661.31' / X: 581428.04'</div> | | <div style="text-align: center;">CORNER COORDINATES</div> <div style="text-align: center;">NAD 27, SPCS NM EAST</div> <div style="text-align: center;">A - Y: 477257.62' / X: 540238.91'</div> <div style="text-align: center;">B - Y: 477427.41' / X: 545525.10'</div> <div style="text-align: center;">C - Y: 474714.11' / X: 545531.33'</div> <div style="text-align: center;">D - Y: 474602.50' / X: 540245.92'</div> | | <div style="text-align: center;">T23S-R26E</div> <div style="text-align: center;">T23S-R27E</div> | |

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.

James J. VanCuren 11/21/17
 Signature Date
James J. VanCuren
 Printed Name
James J. VanCuren
 E-mail Address

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.

James J. VanCuren
 Signature and Seal of Professional Surveyor
 Date of Survey

PRELIMINARY
 THIS DOCUMENT IS NOT TO BE USED FOR
 CONSTRUCTION, SALE, BIDDING, RECORDATION,
 CONVEYANCES OR THE BASIS FOR THE
 ISSUANCE OF A PERMIT.

Certificate Number

NOTE: ALL DIMENSIONS IN U.S. FEET