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NMOCD ARTESIA

DISTRICT I  
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DISTRICT II  
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DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
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DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-5480 Fax: (505) 476-5483

State of New Mexico  
Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate  
District Office

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                            |                                                   |                                   |
|----------------------------|---------------------------------------------------|-----------------------------------|
| API Number<br>30-015-40126 | Pool Code<br>96403                                | Pool Name<br>WILDCAT; BONE SPRING |
| Property Code<br>39138     | Property Name<br>PLU PIERCE CANYON 16 24 30 STATE | Well Number<br>1H                 |
| OCRID No.<br>147179        | Operator Name<br>CHESAPEAKE OPERATING CO.         | Elevation<br>3355'                |

## Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| O             | 16      | 24 S     | 30 E  |         | 50            | SOUTH            | 1980          | EAST           | EDDY   |

## 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B             | 16      | 24 S     | 30 E  |         | 102           | NORTH            | 2015          | EAST           | EDDY   |

| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
|-----------------|-----------------|--------------------|-----------|
| 162.26          |                 |                    | NSL-6580  |

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><b>PROPOSED BOTTOM HOLE LOCATION</b></p> <p>Lat - N 32.224718722°<br/>Long - W 103.883937566°<br/>NMSPC- N 445777.093<br/>E 680304.607<br/>(NAD-83)</p> <p>Lat - N 32.224595662°<br/>Long - W 103.883451376°<br/>NMSPC- N 445718.160<br/>E 639120.624<br/>(NAD-27)</p> | <p>100' B.H.</p> <p>1980'</p> <p><b>ACTUAL BOTTOM HOLE LOCATION</b><br/>102' FNL &amp; 2015' FEL</p> <p><b>ACTUAL END OF PERFS</b><br/>226' FNL &amp; 2010' FEL</p> | <p><b>OPERATOR CERTIFICATION</b></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 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><i>Bryan Arrant</i> 6/11/2012<br/>Signature Date<br/>Bryan Arrant</p> <p>Printed Name bryan.arrant@chk.com</p> <p>Email Address</p> |
|                                                                                                                                                                                                                                                                           |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <p><b>SURFACE LOCATION</b></p> <p>Lat - N 32.210617112°<br/>Long - W 103.883988704°<br/>NMSPC- N 440647.066<br/>E 680310.243<br/>(NAD-83)</p> <p>Lat - N 32.210493903°<br/>Long - W 103.883503098°<br/>NMSPC- N 440588.244<br/>E 639126.102<br/>(NAD-27)</p>              | <p><b>FIRST PERFORATIONS</b><br/>690' FSL &amp; 1987' FEL</p>                                                                                                       | <p><b>SURVEYOR CERTIFICATION</b></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>DATE SURVEYED FEBRUARY 2012</p> <p>Signature Seal of Professional Surveyor</p> <p>Certificate No. Garry L. Jones 7977</p> <p>BASIN SURVEYS 26087</p>                                                                                                                                                                                                                                                                           |

Projected Penetration Point  
330' FSL & 1980' FEL