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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

NM OIL CONSERVATION  
ARTESIA DISTRICT

JUN 11 2015

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Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                         |                                                     |                                                      |
|-----------------------------------------|-----------------------------------------------------|------------------------------------------------------|
| <sup>1</sup> API Number<br>30-015-42898 | <sup>2</sup> Pool Code<br>34513                     | <sup>3</sup> Pool Name<br>Loco Hills; BonSpring East |
| <sup>4</sup> Property Code              | <sup>5</sup> Property Name<br>LEO 15 B2DH Fed Com   | <sup>6</sup> Well Number<br>1H                       |
| <sup>7</sup> OGRID No.<br>14744         | <sup>8</sup> Operator Name<br>MEWBOURNE OIL COMPANY | <sup>9</sup> Elevation<br>3519'                      |

<sup>10</sup> Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D             | 15      | 18-S     | 30-E  |         | 430           | NORTH            | 370           | WEST           | EDDY   |

<sup>11</sup> 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| H             | 15      | 18-S     | 30-E  |         | 2573          | North            | 333           | East           | Eddy   |

|                               |                               |                                  |                         |
|-------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> 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.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>GEODETIC DATA<br/>NAD 27 GRID - NM EAST<br/>SURFACE LOCATION<br/>N 633089.1<br/>E 612725.1<br/>LAT: 32.75338938° N<br/>LONG: 103.96666711° W</p> <p>CORNER DATA<br/>NAD 27 GRID - NM EAST<br/>A: FND BRASS CAP 1916<br/>N 633144.3 - E 612370.8<br/>B: FND BRASS CAP 1916<br/>N 635785.7 - E 612362.7<br/>C: FND BRASS CAP 1916<br/>N 638418.2 - E 612354.4<br/>D: FND BRASS CAP 1916<br/>N 638424.1 - E 614993.1<br/>E: FND BRASS CAP 1916<br/>N 638432.7 - E 617633.5<br/>F: FND BRASS CAP 1916<br/>N 635794.4 - E 617641.7<br/>G: FND BRASS CAP 1916<br/>N 633154.4 - E 617650.5</p> | <p><sup>17</sup> OPERATOR CERTIFICATION<br/>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 having been entered by the division.</p> <p>Signature: <i>Robert T. Howell</i> Date: 4/8/2015<br/>Printed Name: Robert T. Howell<br/>E-mail Address:</p> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p><sup>18</sup> SURVEYOR CERTIFICATION<br/>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>9/6/13<br/>Date of Survey<br/>Signature and Seal of Professional Surveyor: <i>Robert M. Howell</i><br/>19680<br/>Certificate Number</p>                                                                                                                                                                                                                                                                 |