

District I  
1625 N. French Dr., Hobbs, NM 88240  
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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  
RECEIVED  
MAY 31 2018

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

DISTRICT II-ARTESIA O.C.D.

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                         |                                                          |                                 |                                                       |
|-----------------------------------------|----------------------------------------------------------|---------------------------------|-------------------------------------------------------|
| <sup>1</sup> API Number<br>30-015-44324 |                                                          | <sup>2</sup> Pool Code<br>49553 | <sup>3</sup> Pool Name<br>PALMILLO; BONE SPRING, EAST |
| <sup>4</sup> Property Code<br>318383    | <sup>5</sup> Property Name<br>SST 6 STATE                |                                 | <sup>6</sup> Well Number<br>124H                      |
| <sup>7</sup> GRID No.<br>228937         | <sup>8</sup> Operator Name<br>MATADOR PRODUCTION COMPANY |                                 | <sup>9</sup> Elevation<br>3386'                       |

<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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 6       | 19-S     | 29-E  | -       | 499'          | SOUTH            | 185'          | EAST           | EDDY   |

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 7             | 6       | 19-S     | 29-E  | -       | 340'          | SOUTH            | 248'          | WEST           | EDDY   |

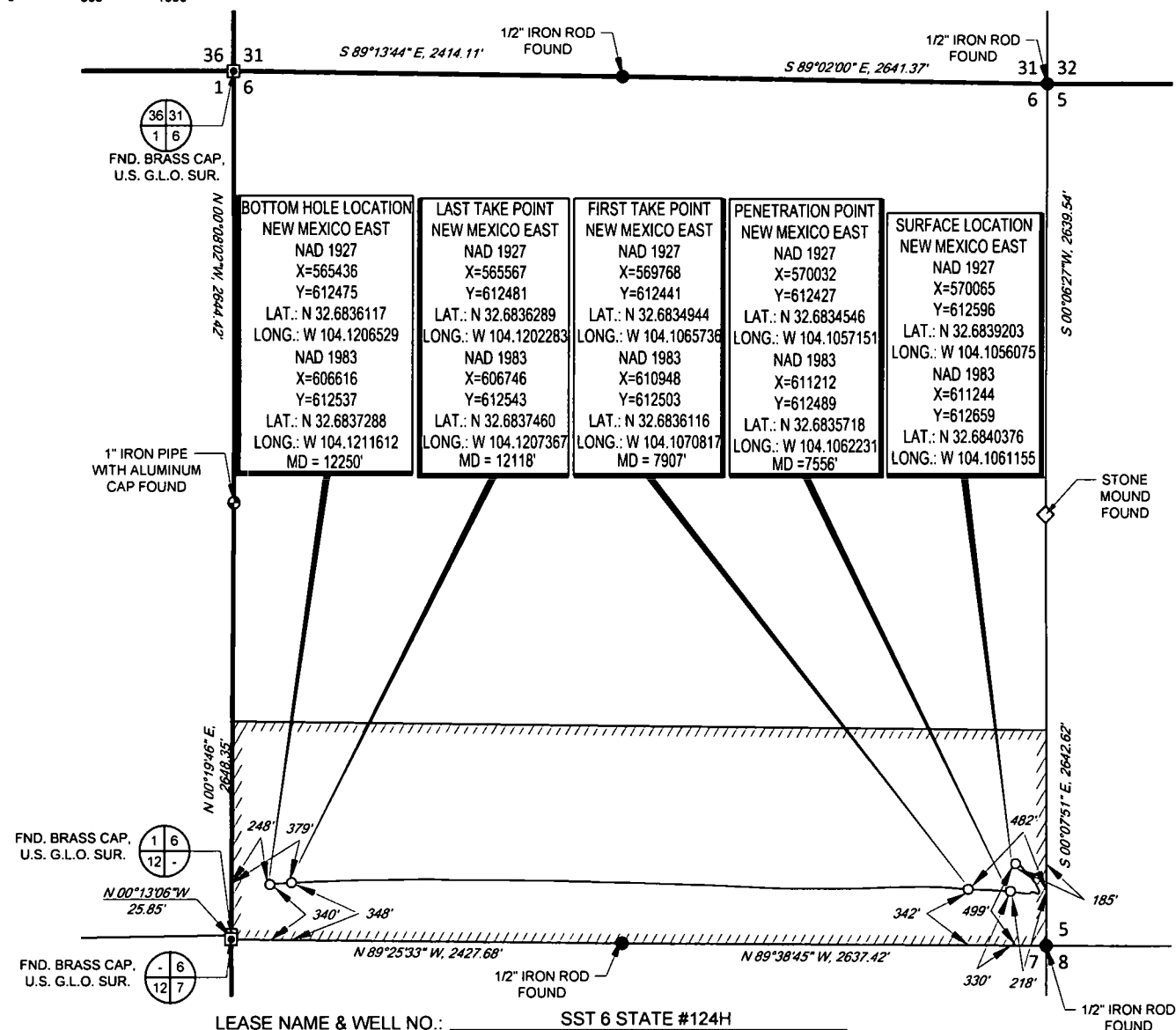
|                                         |                               |                                  |                         |
|-----------------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br>152.91 | <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.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| <p><sup>16</sup></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>BOTTOM HOLE LOCATION</b><br/>NEW MEXICO EAST<br/>NAD 1927<br/>X=565436<br/>Y=612475<br/>LAT.: N 32.6836117<br/>LONG.: W 104.1206529<br/>NAD 1983<br/>X=606616<br/>Y=612537<br/>LAT.: N 32.6837288<br/>LONG.: W 104.1211612<br/>MD = 12250'</p> </div> <div style="width: 45%;"> <p><b>LAST TAKE POINT</b><br/>NEW MEXICO EAST<br/>NAD 1927<br/>X=565567<br/>Y=612481<br/>LAT.: N 32.6836289<br/>LONG.: W 104.1202283<br/>NAD 1983<br/>X=606746<br/>Y=612543<br/>LAT.: N 32.6837460<br/>LONG.: W 104.1207367<br/>MD = 12118'</p> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>FIRST TAKE POINT</b><br/>NEW MEXICO EAST<br/>NAD 1927<br/>X=569768<br/>Y=612441<br/>LAT.: N 32.6834944<br/>LONG.: W 104.1065736<br/>NAD 1983<br/>X=610948<br/>Y=612503<br/>LAT.: N 32.6836116<br/>LONG.: W 104.1070817<br/>MD = 7907'</p> </div> <div style="width: 45%;"> <p><b>PENETRATION POINT</b><br/>NEW MEXICO EAST<br/>NAD 1927<br/>X=570032<br/>Y=612427<br/>LAT.: N 32.6834546<br/>LONG.: W 104.1057151<br/>NAD 1983<br/>X=611212<br/>Y=612489<br/>LAT.: N 32.6835718<br/>LONG.: W 104.1062231<br/>MD = 7556'</p> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>SURFACE LOCATION</b><br/>NEW MEXICO EAST<br/>NAD 1927<br/>X=570065<br/>Y=612596<br/>LAT.: N 32.6839203<br/>LONG.: W 104.1056075<br/>NAD 1983<br/>X=611244<br/>Y=612659<br/>LAT.: N 32.6840376<br/>LONG.: W 104.1061155</p> </div> </div> |  |  |  |  | <p><sup>17</sup>OPERATOR CERTIFICATION</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>Nicholas Weeks</i> 5/29/2018<br/>Signature Date</p> <p>Nicholas Weeks<br/>Printed Name</p> <p>nweeks@matadorresources.com<br/>E-mail Address</p> <p><sup>18</sup>SURVEYOR CERTIFICATION</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 to the best of my belief.</p> <p>04/04/2017<br/>Date of Survey<br/>Signature of Professional Surveyor<br/>MICHAEL BROWN<br/>NEW MEXICO<br/>18329<br/>PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p> |
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SCALE: 1" = 1000'  
0' 500' 1000'

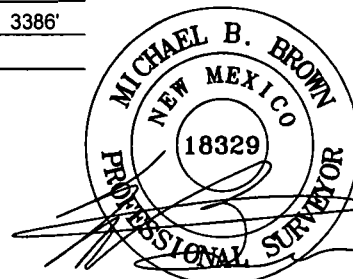
SECTION 6, TOWNSHIP 19-S, RANGE 29-E, N.M.P.M.  
EDDY COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: SST 6 STATE #124H  
SECTION 6 TWP 19-S RGE 29-E SURVEY N.M.P.M.  
COUNTY EDDY STATE NM ELEVATION 3386'  
DESCRIPTION 499' FSL & 185' FEL



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY  
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554  
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743  
WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329  
MAY 29, 2018

| SST 6 STATE #124H<br>AS-COMPLETED | REVISION: |      | NOTES:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------|-----------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                   | INT       | DATE |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DATE: 05/29/18                    |           |      | 1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"<br>2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.<br>3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY. |
| FILE: AD_SST_6_STATE_124H         |           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DRAWN BY: AMD                     |           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SHEET: 1 OF 1                     |           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |