

**NM OIL CONSERVATION  
ARTESIA DISTRICT**

FEB 14 2019

**DISTRICT I**  
1825 N. French Dr., Hobbs, NM 88240  
Phone (505) 893-0101 Fax (505) 893-0720

**DISTRICT II**  
611 S. First St., Artesia, NM 88210  
Phone (505) 740-1203 Fax (505) 740-0720

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 834-0170 Fax (505) 834-0170

**DISTRICT IV**  
1820 S. St. Francis Dr., Santa Fe, NM 87605  
Phone (505) 470-8400 Fax (505) 470-8405

**RECEIVED** State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87606

Form C-102  
Revised August 4, 2011

Submit one copy to appropriate  
District Office

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

☐ AMENDED REPORT

|                                   |                                                |                                                    |
|-----------------------------------|------------------------------------------------|----------------------------------------------------|
| API Number<br><b>30-015-45741</b> | Pool Code<br><b>97565</b>                      | Pool Name<br><b>N. Seven Rivers; Glorieta-Yeso</b> |
| Property Code<br><b>324995</b>    | Property Name<br><b>GRASSY KEY FEDERAL COM</b> | Well Number<br><b>1H</b>                           |
| OGRID No.<br><b>7377</b>          | Operator Name<br><b>EOG RESOURCES, INC.</b>    | Elevation<br><b>3680'</b>                          |

**Surface Location**

| UL or lot No. | Section   | Township    | Range       | Lot Idn | Feet from the | SOUTH/South line | Feet from the | East/West line | County      |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>M</b>      | <b>35</b> | <b>19 S</b> | <b>24 E</b> |         | <b>665</b>    | <b>SOUTH</b>     | <b>175</b>    | <b>WEST</b>    | <b>EDDY</b> |

**Bottom Hole Location If Different From Surface**

| UL or lot No. | Section   | Township    | Range       | Lot Idn | Feet from the | SOUTH/South line | Feet from the | East/West line | County      |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>P</b>      | <b>35</b> | <b>19 S</b> | <b>24 E</b> |         | <b>350</b>    | <b>SOUTH</b>     | <b>230</b>    | <b>EAST</b>    | <b>EDDY</b> |

| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
|-----------------|-----------------|--------------------|-----------|
| <b>160</b>      |                 |                    |           |

**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>SURFACE LOCATION</b><br/>Lat - N 32.612074°<br/>Long - W 104.566724°<br/>NMSPC-E 586482.5<br/>E 469473.7<br/>(NAD-83)</p>                                                                                                                                                                                                                                                                                                                          |  | <p><b>LANDING POINT</b><br/>350' FSL &amp; 330' FWL<br/>Lat - N 32.611208°<br/>Long - W 104.566225°<br/>NMSPC-E 586166.9<br/>E 469626.9<br/>(NAD-83)</p> |  | <p><b>PROPOSED BOTTOM HOLE LOCATION</b><br/>Lat - N 32.611201°<br/>Long - W 104.550984°<br/>NMSPC-E 586154.4<br/>E 474319.8<br/>(NAD-83)</p> |  | <p><b>OPERATOR CERTIFICATION</b><br/>I hereby certify that the information contained hereto is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unEDDyed 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>Tina Huerta</i><br/>Signature Date</p> <p><b>Tina Huerta</b><br/>Printed Name</p> <p><b>tina.huerta@eogresources.com</b><br/>Email Address</p> |
| <p><b>SURVEYOR CERTIFICATION</b><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><b>FEBRUARY 28 2018</b><br/>Date Surveyed</p> <p><i>[Signature]</i><br/>Signature of Professional Surveyor</p> <p><b>7977</b><br/>Certification Number</p> <p><b>7977</b><br/>Drawn Number</p> |  | <p><b>SCALE: 1" = 1000'</b><br/>WO Num.: 33578</p>                                                                                                       |  |                                                                                                                                              |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

Rup 2-18-19

Operator Name: EOG RESOURCES INCORPORATED

Well Name: GRASSY KEY FEDERAL COM

Well Number: 1H

|                   | NS-Foot | NS Indicator | EW-Foot | EW Indicator | Twsp | Range | Section | Aliquot/Lot/Tract | Latitude | Longitude | County   | State             | Meridian          | Lease Type | Lease Number | Elevation | MD       | TVD      |
|-------------------|---------|--------------|---------|--------------|------|-------|---------|-------------------|----------|-----------|----------|-------------------|-------------------|------------|--------------|-----------|----------|----------|
| EXIT<br>Leg<br>#1 | 350     | FSL          | 330     | FEL          | 19S  | 24E   | 35      | Aliquot<br>SESE   |          |           | EDD<br>Y | NEW<br>MEXI<br>CO | NEW<br>MEXI<br>CO | F          | FEE          | 157<br>0  | 661<br>1 | 211<br>0 |
| BHL<br>Leg<br>#1  | 350     | FSL          | 230     | FEL          | 19S  | 24E   | 35      | Aliquot<br>SESE   |          |           | EDD<br>Y | NEW<br>MEXI<br>CO | NEW<br>MEXI<br>CO | F          | FEE          | 157<br>0  | 671<br>1 | 211<br>0 |