

HOBBS OCD

APR 16 2019

DISTRICT I  
1000 N. FRANCHIS DR., BOHNS, NM 88840  
Phone: (505) 865-4181 Fax: (505) 865-0720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (505) 768-1283 Fax: (505) 768-0720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 834-8170 Fax: (505) 834-0170

DISTRICT IV  
1000 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 470-3480 Fax: (505) 470-3480

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

**RECEIVED**  
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

□ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                   |                                             |                                                      |
|-----------------------------------|---------------------------------------------|------------------------------------------------------|
| API Number<br><b>30-025-43831</b> | Pool Code<br><b>97838</b>                   | Pool Name<br><b>Jenning; Upper Bone Spring Shale</b> |
| Property Code<br><b>325390</b>    | Property Name<br><b>HARRIER FEDERAL COM</b> | Well Number<br><b>202H</b>                           |
| OGRID No.<br><b>229137</b>        | Operator Name<br><b>COG OPERATING, LLC</b>  | Elevation<br><b>3369.5'</b>                          |

## 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             | 35      | 25-S     | 32-E  | D       | 435           | NORTH            | 262           | WEST           | LEA    |

## 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M             | 2       | 26-S     | 32-E  | M       | 50            | SOUTH            | 240           | WEST           | LEA    |

|                               |                 |                    |                                        |
|-------------------------------|-----------------|--------------------|----------------------------------------|
| Dedicated Acres<br><b>320</b> | Joint or Infill | Consolidation Code | Order No.<br><b>NSL 7823-0 Pending</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

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| <p>Y=398686.8 N<br/>X=751636.5 E</p> <p>ETP<br/>100' FSL &amp; 240' FWL<br/>Y=398588.5 N<br/>X=751876.5 E<br/>LAT.=32.093975° N<br/>LONG.=103.653467° W<br/>GRID AZ. TO ETP<br/>356°02'11"</p> <p>LEASE X-ONG<br/>LAT.=32.078702° N<br/>LONG.=103.653467° W</p> <p>LIP<br/>100' FSL &amp; 240' FWL<br/>Y=388150.0 N<br/>X=751940.8 E<br/>LAT.=32.063280° N<br/>LONG.=103.653467° W</p> <p>Y=388048.3 N<br/>X=751701.7 E</p> <p>GRID AZ. - 179°38'50"<br/>HORZ. DIST. - 10488.7'</p> <p>SECTION 35<br/>SECTION 2</p> <p>STATE</p> <p>Y=398695.8 N<br/>X=752965.6 E</p> <p>Y=388057.8 N<br/>X=753037.9 E</p> <p>NAD 83 NME<br/>SURFACE LOCATION<br/>Y=398253.6 N<br/>X=751899.8 E<br/>LAT.=32.093054° N<br/>LONG.=103.653394° W</p> <p>NMN108973</p> <p>NAD 83 NME<br/>PROPOSED BOTTOM<br/>HOLE LOCATION<br/>Y=388100.0 N<br/>X=751941.1 E<br/>LAT.=32.065143° N<br/>LONG.=103.653467° W</p> | <p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Mayte Reyes</i> 1-10-19<br/>Signature Date<br/>Mayte Reyes<br/>Printed Name<br/>mreyes1@concho.com<br/>E-mail Address</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>DECEMBER 12, 2018<br/>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p>CHAD L. HARCROW<br/>NEW MEXICO<br/>17777<br/>LICENSED PROFESSIONAL SURVEYOR</p> <p><i>Chad L. Harcrow</i> 12/17/18<br/>Certificate No. CHAD HARCROW 17777<br/>W.O. 18-1701 DRAWN BY: AM</p> |
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