

DISTRICT I  
1520 N. FRENCH DR., HOHNS, NM 86340  
Phone: (505) 893-0101 Fax: (505) 893-0780

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (505) 745-1655 Fax: (505) 745-0780

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1230 S. ST. FRANCIS DR., SANTA FE, NM 87508  
Phone: (505) 478-3460 Fax: (505) 478-3468

State of New Mexico  
Energy, Minerals & Natural Resources  
**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

RECEIVED

AMENDED REPORT  
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                            |                                     |                                                                      |
|----------------------------|-------------------------------------|----------------------------------------------------------------------|
| API Number<br>30-015-42130 | Pool Code<br>B0215                  | Pool Name<br>Red Bluff, Bone Spring, South / Hay Hollow, Bone Spring |
| Property Code<br>40112     | Property Name<br>SRO STATE COM      | Well Number<br>64H                                                   |
| GRID No.<br>229137         | Operator Name<br>COG OPERATING, LLC | Elevation<br>3011.6                                                  |

RECEIVED

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| E             | 10      | 26-S     | 28-E  |         | 2450          | NORTH            | 710           | WEST           | 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M             | 15      | 26-S     | 28-E  |         | 346           | SOUTH            | 804           | WEST           | EDDY   |

| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
|-----------------|-----------------|--------------------|-----------|
| 240.0           |                 |                    |           |

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>Y=384536.5 N<br/>X=577506.1 E</p> <p>710' O.S.L.</p> <p>Y=384548.7 N<br/>X=578824.9 E</p> <p>NAD 27<br/>TOP PERFORATION<br/>Y=384327.6 N<br/>X=578262.0 E<br/>LAT.=32.056380° N<br/>LONG.=104.080716° W<br/>2422' FSL &amp; 762' FWL</p> <p>SECTION 10<br/>SECTION 15</p> <p>Y=376565.5 N<br/>X=577614.7 E</p> <p>Y=376566.1 N<br/>X=578898.2 E</p> <p>NAD 27<br/>BOTTOM PERFORATION<br/>Y=377157.0 N<br/>X=578397.8 E<br/>LAT.=32.036667° N<br/>LONG.=104.080333° W<br/>591' FSL 804' FWL</p> <p>Red Bluff, Bone Spring, South</p> <p>Hay Hollow, Bone Spring</p> | <p>NAD 27<br/>SURFACE LOCATION<br/>Y=384744.0 N<br/>X=578223.1 E<br/>LAT.=32.057525° N<br/>LONG.=104.080839° 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 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the district.</p> <p>Signature: <i>Melanie J. Parker</i> Date: 10/2/14</p> <p>Melanie J. Parker<br/>Printed Name<br/>mparker@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>FEBRUARY 18, 2014<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>Chad L. Harcrow 10/2/14<br/>Certificate No. CHAD HARCROW 17777<br/>W.O. 14-966 DRAWN BY: SP</p> |
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