

30-015-39178

DISTRICT I
1625 N FRENCH DR., HOBBS, NM 88240

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

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

Form C-102
Revised July 16, 2010
Submit to Appropriate
District Office

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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|----------------------------|-------------------------------------|----------------------------------|
| API Number 30-015-39178 | Pool Code 26770 | Pool Name FREN; GLORIETA-YESO |
| Property Code | Property Name PUCKETT 13 FEDERAL | Well Number 7H |
| OGRID No. 229137 | Operator Name COG OPERATING, LLC | Elevation 3963' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A | 13 | 17-S | 31-E | | 83 | NORTH | 970 | EAST | 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 |
|------------------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| P | 13 | 17-S | 31-E | | 330 | SOUTH | 990 | EAST | EDDY |
| Dedicated Acres 160 | Joint or Infill | Consolidation Code | 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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| <div data-bbox="341 1050 747 1260"> <p>DETAIL</p> <p>3963.6' 3966.8'</p> <p>600'</p> <p>600'</p> <p>3958.4' 3961.2'</p> <p>Penetration Point 330' FULT 980' FEL</p> </div> <div data-bbox="341 1302 584 1533"> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION</p> <p>Y=670270.3 N X=658534.0 E</p> <p>LAT.=32.841594° N LONG.=103.817157° W</p> </div> <div data-bbox="341 1554 584 1638"> <p>BOTTOM HOLE LOCATION</p> <p>Y=665403.1 N X=658542.0 E</p> </div> <div data-bbox="292 1659 633 1743"> <p>SECTION TABLE QUARTER & SIXTEENTH CORNER COORDINATES</p> </div> <div data-bbox="259 1764 649 1953"> <p>Ⓐ - Y=670360.5 N, X=659503.3 E</p> <p>Ⓑ - Y=670350.6 N, X=658184.2 E</p> <p>Ⓒ - Y=665070.9 N, X=658213.0 E</p> <p>Ⓓ - Y=665080.1 N, X=659533.8 E</p> </div> | <div data-bbox="1120 1050 1542 1281"> <p>OPERATOR CERTIFICATION</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 division</p> <p><i>Robyn Odom</i> 8/3/2011 Signature Date</p> <p>Robyn Odom Printed Name</p> <p>Rodom@concho.com E-mail Address</p> </div> <div data-bbox="1120 1554 1542 1701"> <p>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 and correct to the best of my belief.</p> <p>JUNE 28, 2011</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor:</p> <div data-bbox="1120 1764 1542 2037"> <p>Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>DSS REV: 7/20/11 PROFESSIONAL WSC W.O. 11.11.1164</p> </div> </div> |
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