

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 and Natural Resources Department

OIL CONSERVATION DIVISION
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

| | | |
|----------------------------|-------------------------------------|--|
| API Number 30-015-38205 | Pool Code 96718 | Pool Name LOCO HILLS; GLORIETA-YESO |
| Property Code 37953 | Property Name YALE STATE | Well Number 12 |
| OGRID No. 229137 | Operator Name COG OPERATING, LLC | Elevation 3744' |

Surface Location

| | | | | | | | | | |
|--------------------|--------------|------------------|---------------|---------|----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot No. N | Section 2 | Township 17-S | Range 30-E | Lot Idn | Feet from the 330 | North/South line SOUTH | Feet from the 2310 | East/West line WEST | County 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 |
| Dedicated Acres 40 | 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

| | | |
|---|---|--|
| <p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=675729.8 N X=619818.7 E LAT.=32.857056° N LONG.=103.943143° W</p> | <p>RECEIVED JUN 30 2011 NMOCD ARTESIA</p> | <p>OPERATOR CERTIFICATION 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. Signature <u>Chasity Jackson</u> Date <u>6/29/11</u> Printed Name <u>Chasity Jackson</u></p> |
| <p>2310'</p> | <p>330'</p> | <p>SURVEYOR CERTIFICATION 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. Date Surveyed <u>SEPTEMBER 10, 2010</u> DSS Signature & Seal of Professional Surveyor <u>Ronald J. Eidson</u> Certificate No. <u>12641</u> RONALD J. EIDSON 3239</p> |