DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV 1220 S. St. Francis Dr., Sunta Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

## State of New Mexico Energy, Minerals & Natural Resources Department CEIVE Dono OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

Form C-102 sed August 1, 2011 copy to appropriate District Office

JUL 25 2012

NDED REPORT NMOCD ARTESIA

## WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number    | Pool Code                         | Pool Name                 |     |  |  |
|---------------|-----------------------------------|---------------------------|-----|--|--|
| 30-015-40005  | 97918 Burch Keely; Glorieta-Upper |                           | eso |  |  |
| Property Code | Prop                              | Property Name Well Number |     |  |  |
| 308086        | BURCH KEELY UNIT 656              |                           |     |  |  |
| OGRID No.     | Oper                              | Operator Name Elevation   |     |  |  |
| 229137        | COG OPERATING, LLC 3635'          |                           |     |  |  |

## Surface Location

| UL or lot No.   | Section<br>19 | Township<br>17-S | Range<br>30-E  | Lot Idn    | Feet from the 2007 | North/South line NORTH | Feet from the 947 | East/West line<br>EAST | County<br>EDDY |
|-----------------|---------------|------------------|----------------|------------|--------------------|------------------------|-------------------|------------------------|----------------|
|                 |               | 1 ., 5           |                | Bottom Hol |                    | erent 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 | Joint or      | Infill C         | onsolidation C | ode Ord    | er No.             |                        |                   |                        |                |
| 4.0             |               |                  |                | Į          |                    |                        |                   |                        |                |

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

| LOT 1              | T                    |          |                                  |  |
|--------------------|----------------------|----------|----------------------------------|--|
|                    | GEODETIC COORDINATES | I        | ' ]                              | OPERATOR CERTIFICATION   |
|                    | NAD 27 NME           |          |                                  | I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and  |
|                    | SURFACE LOCATION     |          |                                  | that this organization either owns a working interest or   |
|                    | Y=662786.3 N         |          |                                  | unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this   |
|                    | X=600765.7 E         |          |                                  | well at this location pursuant to a contract with an owner   |
| (                  | LAT.=32.821657" N    | ł        | 2007                             | of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order   |
| 37.43.40           | LONG.=104.005319° W  |          |                                  | heretofore entered by the division.  |
| 37.43 AC.<br>LOT 2 |                      | ·        | '                                | 1 - 1  |
|                    |                      |          |                                  | $\frac{1}{2}$  |
|                    |                      |          |                                  | Signature Date   |
|                    |                      |          |                                  | Brian Maiorino   |
|                    | 1                    | i        | 0 <del></del> 947'<br>SEE DETAIL | Printed Name   |
|                    |                      |          |                                  | bmaiorino@concho.com   |
|                    | 1                    | l        |                                  | E-mail Address   |
| 37.43 AC.          |                      |          |                                  |  |
| LOT 3              | 1                    | l        | 0574#                            | SURVEYOR CERTIFICATION   |
|                    |                      |          | DETAIL<br>3634.3' 3635.5'        | I hereby certify that the well location shown on this plat   |
|                    |                      |          | 505.5                            | was plotted from field notes of actual surveys made by<br>me or under my supervision, and that the same is true  |
|                    |                      |          | .00                              | and correct to the best of my belief.  |
|                    |                      |          | 1 9                              | DECEMBER 29, 2011  |
|                    | 1                    |          | 600'                             |  |
| 37.41 AC.          |                      |          | 3630.7' 3624.2'                  | Signature & Scal of Professional Surveyor:   |
| LOT 4              |                      | <u> </u> | <u> </u>                         | Date of Survey Signature & Scal of Professional Surveyor:  G. E/DS  ME +  ME + |
|                    |                      |          |                                  | I ESTAN IN TO COMM   |
|                    | 1                    | i        | 1                                | JE O . N MEX 2 M   |
|                    |                      |          |                                  |  |
|                    |                      |          |                                  | 1 1 April 1280 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |
|                    |                      |          |                                  | Certificate Number Gary G. Edgon 12641   |
|                    |                      |          | 1                                | Ronald Eldson 3239   |
| 37.41 AC.          | 1                    |          |                                  | ACR 1911.2607  |
|                    |                      |          |                                  | Manny  |