

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 RD., AZTEC, NM 87410  
Phone: (505) 334-6176 Fax: (505) 334-6170

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

JUN 23 2011  
 RECEIVED  
 OJ

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                               |  |  |
|-------------------------------|--|--|
| API Number<br><b>25-41411</b> | Pool Code<br><b>41460</b>                    | Pool Name<br><b>Lusk; Bone Spring, South</b> |
| Property Code<br><b>40135</b> | Property Name<br><b>RINGO 32 FEDERAL COM</b> | Well Number<br><b>1H</b>                     |
| OGRID No.<br><b>229137</b>    | Operator Name<br><b>COG OPERATING, LLC</b>   | Elevation<br><b>3535.0'</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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 32      | 19-S     | 32-E  |         | 330           | SOUTH            | 490           | EAST           | LEA    |

Bottom Hole Location If Different From Surface

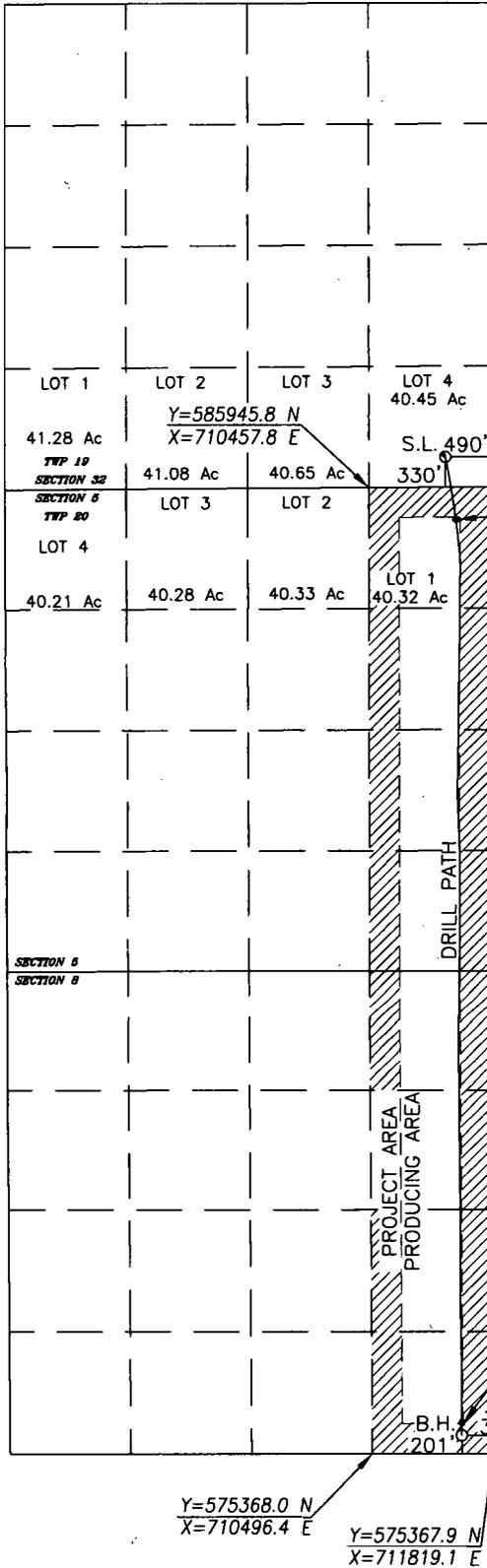
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 8       | 20-S     | 32-E  |         | 201           | SOUTH            | 341           | EAST           | LEA    |

|                 |                 |                    |           |
|-----------------|-----------------|--------------------|-----------|
| Dedicated Acres | 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

SEE PAGE 2

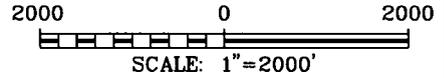
|               |  |                      |
|---------------|--|----------------------|
| Property Code | Property Name<br><b>RINGO 32 FEDERAL COM</b> | Well Number<br>1H    |
| OGRID No.     | Operator Name<br><b>COG OPERATING, LLC</b>   | Elevation<br>3535.0' |



BOREPATH SHOWN HEREBON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE RINGO 32 FEDERAL COM #1H SUPPLIED TO HARCROW SURVEYING, LLC ON JUNE 19, 2018

NAD 83 NME  
SURFACE LOCATION  
Y=586282.0 N  
X=711295.8 E  
LAT.=32.610528° N  
LONG.=103.781375° W  
Y=585955.2 N  
X=711786.3 E

UPPER PERF - 9,855'  
356' FNL & 374' FEL



**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 \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

**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.

MAY 19, 2017/AUGUST 28, 2017  
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



*Chad Harcrow* 6/19/18  
Certificate No. CHAD HARCROW 17777

LOWER PERF - 19,750'  
NAD 83 NME  
PROPOSED BOTTOM  
HOLE LOCATION  
Y=575568.9 N  
X=711476.6 E  
LAT.=32.581079° N  
LONG.=103.780968° W

Y=575368.0 N  
X=710496.4 E  
Y=575367.9 N  
X=711819.1 E