

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004-0137  
Expires March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1 Type of Well  
☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
**COG Operating LLC**

3a Address  
**550 W. Texas Ave., Suite 1300 Midland, TX 79701**

3b Phone No. (include area code)  
**432-685-4340**

4 Location of Well (Footage, Sec, T., R., M., or Survey Description)

**EDDY COUNTY, NM WELLS**

**JUN 12 2008**

**OCD-ARTESIA**

5 Lease Serial No

6 If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8 Well Name and No.

9 API Well No

**30 015 36063**

10 Field and Pool, or Exploratory Area

11 County or Parish, State

**EDDY, NM**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |                                           |                                                    |                                                  |
|------------------------------------------------------|-----------------------------------------------|-------------------------------------------|----------------------------------------------------|--------------------------------------------------|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off          |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity          |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other <b>Drill with</b> |
|                                                      | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <b>Closed Loop</b>                               |
|                                                      | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            | <b>System</b>                                    |

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection )

**COG Operating LLC respectfully requests permission to drill the attached list of Eddy County wells with a closed loop system.**

14 I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Phyllis Edwards**

Title **Regulatory Analyst**

Signature

*Phyllis Edwards*

Date

**06/03/2008**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

**/s/ Don Peterson**

Title

Date

**JUN 12 2008**

Conditions of approval, if any are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **CARLSBAD FIELD OFFICE**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

Accepted for record - NMCD

# **Closed Loop System                      Well List for BLM Sundry**

mailed to BLM 6-3-08

| Well Name               | County | Lease Number  | API #      | Location           | Unit                       |
|-------------------------|--------|---------------|------------|--------------------|----------------------------|
|                         |        |               |            |                    | Sec, Township, Range       |
| Caddo Federal #5        | Eddy   | NM 2933       | 3001535980 | 990 FNL, 330 FEL   | Sec 17, T17S, R30E, Unit   |
| Electra Federal #18     | Eddy   | NM 074935     | 3001535783 | 2310 FNL, 330 FWL  | Sec 15, T17S, R30E, Unit E |
| Electra Federal #20     | Eddy   | NM 074935     | 3001535895 | 1650 FSL, 330 FWL  | Sec 10, T17S, R30E, Unit L |
| Electra Federal #21     | Eddy   | NM 074935     | 3001535896 | 1650 FSL, 1650 FWL | Sec 10, T17S, R30E, Unit K |
| Electra Federal #22     | Eddy   | NM 074935     | 3001536317 | 2310 FNL, 1650 FWL | Sec 10, T17S, R30E, Unit F |
| Electra Federal #23     | Eddy   | NM 074935     | 3001535979 | 2510 FNL, 250 FWL  | Sec 10, T17S, R30E, Unit E |
| Electra Federal #24     | Eddy   | NM 074935     | 3001536272 | 330 FNL, 330 FWL   | Sec 15, T17S, R30E, Unit D |
| Folk Fed #6             | Eddy   | NM 0397623    | 3001536172 | 990 FNL, 2310 FWL  | Sec 17, T17S, R29E, Unit C |
| Folk Fed #7             | Eddy   | NM 0397623    | 3001536171 | 990 FNL, 1650 FEL  | Sec 17, T17S, R29E, Unit B |
| Folk Fed #8             | Eddy   | NM 0397623    | 3001536170 | 2310 FNL, 330 FEL  | Sec 17, T17S, R29E, Unit H |
| Folk Fed #9             | Eddy   | NM 0397623    | 3001536169 | 630 FNL, 330 FWL   | Sec 17, T17S, R29E, Unit D |
| Harvard Federal #11     | Eddy   | LC 029338B    | 3001535960 | 330 FNL, 1040 FWL  | Sec 12, T17S, R30E, Unit D |
| Harvard Federal #12     | Eddy   | LC 029338B    | 3001535961 | 700 FNL, 700 FEL   | Sec 11, T17S, R30E, Unit A |
| Holder CB Federal #13   | Eddy   | LC 056551A    | 3001535963 | 330 FSL, 380 FWL   | Sec 9, T17S, R30E, Unit M  |
| Holder CB Federal #14   | Eddy   | LC 056551A    | 3001535964 | 1650 FSL, 330 FWL  | Sec 9, T17S, R30E, Unit L  |
| McIntyre DK Federal #15 | Eddy   | NM 86025      | 3001535475 | 330 FSL, 2250 FWL  | Sec 17, T17S, R30E, Unit N |
| McIntyre DK Federal #16 | Eddy   | NM 86025      | 3001535476 | 330 FSL, 990 FWL   | Sec 17, T17S, R30E, Unit M |
| Polaris B Federal #19   | Eddy   | LC 029342B    | 3001535966 | 1800 FNL, 2310 FWL | Sec 17, T17S, R30E, Unit F |
| RJ Unit #137            | Eddy   | LC 028775B    | 3001535158 | 394 FSL, 1650 FWL  | Sec 27, T17S, R29E, Unit N |
| RJ Unit #141            | Eddy   | LC 028775B    | 3001534978 | 1090 FSL, 1573 FWL | Sec 27, T17S, R29E, Unit N |
| RJ Unit #142            | Eddy   | LC 028775B    | 3001534979 | 1753 FSL, 2188 FWL | Sec 27, T17S, R29E, Unit K |
| RJ Unit #143            | Eddy   | LC 028775B    | 3001534987 | 564 FSL, 2630 FWL  | Sec 27, T17S, R29E, Unit N |
| RJ Unit #149            | Eddy   | LC 028775B    | 3001534988 | 1980 FNL, 2553 FWL | Sec 27, T17S, R29E, Unit F |
| RJ Unit #150            | Eddy   | LC 028775B    | 3001535159 | 1980 FNL, 1425 FEL | Sec 27, T17S, R29E, Unit G |
| RJ Unit #151            | Eddy   | LC 028775A    | 3001535335 | 845 FSL, 1360 FEL  | Sec 27, T17S, R29E, Unit O |
| RJ Unit #152            | Eddy   | LC 028775B    | 3001535318 | 1310 FNL, 1980 FEL | Sec 35, T17S, R29E, Unit G |
| RJ Unit #153            | Eddy   | LC 028775A    | 3001535319 | 660 FNL, 10 FEL    | Sec 34, T17S, R29E, Unit A |
| Rudolph Federal #1      | Eddy   | NM 100844     | 3001535426 | 330 FSL, 1650 FWL  | Sec 21, T16S, R28E, Unit N |
| Rudolph Federal #2      | Eddy   | NM 100844     | 3001535421 | 990 FSL, 1650 FEL  | Sec 21, T16S, R28E, Unit O |
| Rudolph Federal #3      | Eddy   | NM 100844     | 3001535422 | 2310 FSL, 1650 FEL | Sec 21, T16S, R28E, Unit J |
| Skelly Unit #966        | Eddy   | LC 029420 (a) | 3001535969 | 1500 FSL, 1310 FWL | Sec 15, T17S, R31E, Unit L |
| Skelly Unit #968        | Eddy   | LC 029420 (a) | 3001535816 | 2310 FNL, 1890 FWL | Sec 15, T17S, R31E, Unit F |
| Skelly Unit #970        | Eddy   | LC 029420 (a) | 3001535817 | 2310 FSL, 990 FEL  | Sec 15, T17S, R31E, Unit I |
| Skelly Unit #972        | Eddy   | NM 98122      | 3001536184 | 480 FNL, 1450 FWL  | Sec 21, T17S, R31E, Unit C |
| Skelly Unit #973        | Eddy   | NM 98122      | 3001536283 | 430 FNL, 2435 FEL  | Sec 21, T17S, R31E, Unit B |
| Skelly Unit #978        | Eddy   | LC 029419 (a) | 3001536062 | 330 FNL, 2310 FEL  | Sec 22, T17S, R31E, Unit B |
| Skelly Unit #980        | Eddy   | LC 029419 (a) | 3001536063 | 990 FNL, 2310 FWL  | Sec 22, T17S, R31E, Unit C |
| WD McIntyre E #12       | Eddy   | NM 0467932    | 3001535021 | 2110 FNL, 850 FEL  | Sec 21, T17S, R30E, Unit H |
| Woolley Federal #11     | Eddy   | LC 029342A    | 3001535472 | 990 FSL, 1650 FWL  | Sec 21, T17S, R30E, Unit N |