Form 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR

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| OCD Arts | FORM APPRO<br>OM B No. 1004-<br>Expires: March |

| BUREAU OF LAND MANAGEMENT   |  |                            |  | 5. Lease Serial No.   |
|---|--|----------------------------|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS   |  |                            | NMLC069041   |   |
|   | is form for proposals to<br>ell. Use Form 3160-3 (A  |                            |  | 6. If Indian, Allottee or Tribe Name  |
| SUBMIT IN TRIPLICATE- Other instructions on reverse side.   |  |                            | 7. If Unit or CA/Agreement, Name and/or No.  NM 72 444 |   |
| 1. Type of Well Oil Well O Gas Well Other   |  |                            | 8. Well Name and No.                                   |   |
| 2. Name of Operator COG Operating LLC   |  |                            | South Shugart Deep Unit #001  9. API Well No.          |   |
| 3a. Address       3b. Phone No. (include area code)         550 W. Texas Ave., Suite 100 Midland, TX 79701       432-685-7443 |  |                            | 30-015-23938  10. Field and Pool, or Exploratory Area  |   |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  |  |                            | Shugart; Morrow (Gas)                                  |   |
| Sec 4, T19S, R31E   |  |                            | 11. County or Parish, State                            |   |
|   |  |                            |  | Eddy, NM  |
| 12. CHECK AP  | PROPRIATE BOX(ES) TO I   |                            |  | EPORT, OR OTHER DATA  |
| TYPE OF SUBMISSION  |  | T                          | YPE OF ACTION  |   |
| Notice of Intent  | Acidize Alter Casing   | Deepen Fracture Treat      | Production (St   | art/Resume) Water Shut-Off Well Integrity   |
| Subsequent Report   | Casing Repair  | New Construction           | , ,  | Other Change of   |
| Final Abandonment Notice  | Change Plans Convert to Injection  | Plug and Abandon Plug Back | Temporarily A Water Disposal                           |   |
| testing has been completed. Findetermined that the site is ready  As required by 43 CFR 314  COG Operating LLC, as n          | nal Abandonment Notices shall be fi<br>for final inspection.)<br>00.0-5(a) and 43 CFR 3162.3 we<br>new operator, accepts all applications. | iled only after all requi  | rements, including reclan                              | in a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has or on the above referenced lease.  estrictions concerning operations conducted |
| on the lease or portion of lease described.  COG Operating LLC meets federal bonding requirements as follows (43 CFR 3104):   |  |                            |  |   |
| Bond Coverage: Indivi-<br>BLM Bond File No.: B  |  | RECE                       | EIVED  | APPROVED  |
| The effective date of the ch  | ange: October 1, 2010  | i                          | 2 2010   | NOV 2 7 2010  |
| Previous Owner: Marbob  | Energy Corp.   | <b>!</b>                   |  | /s/ JD Whitlock J   |
| See Attached  |  | NMOCD                      | ARTESIA  | BUREAU OF LAND MANAGEMENT   |
| 14. I hereby certify that the foreg<br>Name (Printed/Typed)   | going is true and correct  | 1                          |  | CARLSDAD FIELD OFFICE   |
| Diane Kuykenda  |  | Title                      | Production Reporting                                   | Manager   |
| Signature Date 10/7/0   |  |                            |  |   |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE  |  |                            |  |   |
| Approved by   |  |                            | Title  | Date  |
| Conditions of approval, if any, are a certify that the applicant holds legal  | or equitable title to those rights in  |                            | Office   | 1   |
| which would entitle the applicant to  | conduct operations thereon.  |                            |  |   |

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)

## From Operator MARBOB ENERGY CORP OGRID 014049 To Operator COG OPERATING LLC OGRID 229137 Wells Selected for Transfer

Permit Status: DRAFT

| 306484 SOUTH SHUGART DEEP UNIT #001 | Property Well Name |       |
|-------------------------------------|--------------------|-------|
| 71                                  | Туре               | Lease |
| 3-4 -19S-31E                        | ULSTR              |       |
| С                                   | Unit               | OCD   |
| C 30-015-23938                      | API                |       |
| മ                                   | Туре               | Well  |
| 85300                               | Pool ID            |       |
| SHUGART;MORROW (GAS)                | Pool ID Pool Name  |       |