

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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SOCD

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

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 page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM118720
2. Name of Operator COG Operating LLC		6. If Indian, Allottee, or Tribe Name
3a. Address 2208 W. Main Street Artesia, NM 88210	3b. Phone No. (include area code) 575-748-6946	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2310' FSL & 660' FWL, Unit L (NWSE) Sec 5-T19S-R32E		8. Well Name and No. Patterson B-52 Federal #4H
Lat. Long.		9. API Well No. 30-025-39289
10. Field and Pool, or Exploratory Area Lusk; Bone Spring, North		11. County or Parish, State Lea NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and abandon
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Plug back
	<input type="checkbox"/> Water Disposal
	<input checked="" type="checkbox"/> Other Change of Operator

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 or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

As required by 43 CFR 3100.0-5(a) and 43 CFR 3162.3, we are notifying you of a change of operator on the above-referenced lease.

COG Operating LLC, as new operator, accepts all applicable terms, conditions, stipulations & restrictions 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: Individually Bonded

BLM Bond File No.: B001039 /NM B000740

The effective date of the change: October 1, 2010

Previous Owner: Marbob Energy Corporation

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

APPROVED

FEB 26 2011  
/s/ JD Whitlock Jr

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Stormi Davis

Signature:

Title:

Regulatory Analyst

Date:

2/8/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by:

Title:

Date:

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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:

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 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)

**BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Conditions of Approval**

**COG Operating LLC.**

1. Tank battery must be bermed/diked (must be able to contain 1 1/2 times the volume of the largest tank).
2. All above ground structures and equipment on the lease shall be painted Shale Green (5Y 4/2). This is to be done within 90 days, if you have not already done so.
3. Submit for approval of water disposal method.
4. Submit updated facility diagrams as per Onshore Order #3
5. This agency shall be notified of any spill or discharge as required by NTL-3A.
6. All outstanding environmental issue must be addressed within 90 days. Contact Jim Amos for inspection and to resolve environmental issues. 575-234-5909
7. Subject to like approval by NMOCD.