

Form 3160-5  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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 ☐ Other2. Name of Operator  
**COG Operating LLC**3a. Address  
**550 W. Texas Ave., Suite 100 Midland, TX 79701**3b. Phone No. (include area code)  
**432-685-7443**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Sec 20, T17S, R30E**

5. Lease Serial No.

**NMLC029342E**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**Thunder Road Federal**

9. API Well No.

10. Field and Pool, or Exploratory Area  
**Loco Hills; Glorieta-Yeso**

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 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 checked="" type="checkbox"/> Other <b>Change of Operator</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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.)

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 and restrictions concerning operations conducted on the lease or portion of lease described.

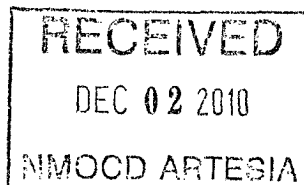
COG Operating LLC meets federal bonding requirements as follows (43 CFR 3104):

Bond Coverage: Individually Bonded  
BLM Bond File No.: B001039

The effective date of the change: October 1, 2010

Previous Owner: Marbob Energy Corp.

See Attached



APPROVED

NOV 27 2010

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

**Diane Kuykendall**

Title **Production Reporting Manager**

Signature

Date

**12/7/10**

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

Approved by

Title

Date

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 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)

*me*

From Operator **MARBOB ENERGY CORP** OGRID 014049  
To Operator **COG OPERATING LLC** OGRID 229137

Wells Selected for Transfer  
Permit Status: DRAFT

Property	Well Name	Lease		OCD		Well		Pool ID	Pool Name
		Type	ULSTR	Unit	API	Type			
22057	THUNDER ROAD FEDERAL #001	F	G-20-17S-30E	G	30-015-29910	G		96718	LOCO HILLS; GLORIETA-YESO
	THUNDER ROAD FEDERAL #002	F	G-20-17S-30E	G	30-015-29911	G		96718	LOCO HILLS; GLORIETA-YESO
	THUNDER ROAD FEDERAL #003	F	B-20-17S-30E	B	30-015-29912	G		96718	LOCO HILLS; GLORIETA-YESO
	THUNDER ROAD FEDERAL #004	F	B-20-17S-30E	B	30-015-29952	G		96718	LOCO HILLS; GLORIETA-YESO
	THUNDER ROAD FEDERAL #005	F	G-20-17S-30E	G	30-015-32384	G		96718	LOCO HILLS; GLORIETA-YESO
	THUNDER ROAD FEDERAL #006	F	B-20-17S-30E	B	30-015-32330	G		96718	LOCO HILLS; GLORIETA-YESO
	THUNDER ROAD FEDERAL #007	F	B-20-17S-30E	B	30-015-36417	G		96718	LOCO HILLS; GLORIETA-YESO
	THUNDER ROAD FEDERAL #008	F	G-20-17S-30E	G	30-015-36280	G		96718	LOCO HILLS; GLORIETA-YESO