

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MAR 30 2009

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

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**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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM83591
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: PHYLLIS A EDWARDS E-Mail: pedwards@conchoresources.com		7. If Unit or CA/Agreement, Name and/or No
3a. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4340	8. Well Name and No. GISSLER FED 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T17S R30E SWSE 660FSL 1980FEL		9. API Well No. 30-015-22456-00-S1
		10. Field and Pool, or Exploratory GRAYBURG
		11. County or Parish, and State EDDY COUNTY, NM

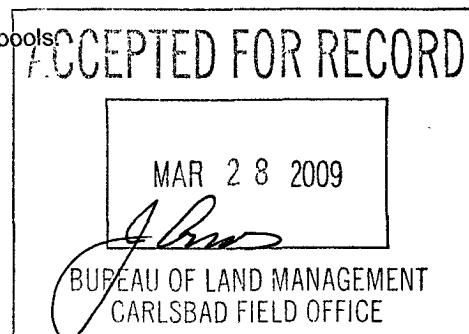
## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

This information was not reported by the previous operator. Ownership is the same in both pools.

1-18-93 Pulled rods and tbg. Tag RBP and Dumped 3sx 12/20 sand on top.  
1-19-93 Tag sand. 3' fill. spot 3 sx 12/20 sand. tag sand at 12' fill.  
squeezed perfs 2756-2981 w/200sx Class C w/2% CC.  
1-22-93 Drilled out CIBP at 4755'. Drilled out and push to 5408'.  
1-27-93 Frac perfs 5007-5125 w/20000 gals gelled wtr and 130sx 20/40,  
195sx 12/20 sand.  
1-28-93 Frac perfs 4778-4838 w/20000 gals gelled wtr and 227sx 12/20,  
127sx 20/40 sand.  
1-30-93 Hot acidized perfs 4463-4565 w/15000 gals 20% heated acid and  
20000 gals heated gelled wtr and 2000 gals 15% ne acid and



14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #68270 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CHERYLE RYAN on 03/20/2009 (09CMR0278SE)	
Name (Printed/Typed) PHYLLIS A EDWARDS	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 03/20/2009

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 03/28/2009
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

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.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

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## **Additional data for EC transaction #68270 that would not fit on the form**

### **32. Additional remarks, continued**

4000 gals flush wtr.

2-1-93 Ran 65 jts of new tbg on top of old  
tbg. 145-3/4" rods and 59-7/8" rods and new pump. Put well  
back on pump.

7-14-03 RIH clean out scale down to CIBP @ 5690'. RU BJ & pump 500 gals of 15% NEFE acid down tbg.  
& up backside to 3200'. POH laydown 2 7/8" workstring.

7-15-03 RIH w/rods & 164 jts tbg, SN @ 5271', & redressed pump. Turn to production.