

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

NOV 18 2008

## 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. NMLC029509B
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 550 W TEXAS AVE SUITE 1300 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	8. Well Name and No. JC FEDERAL 15
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T17S R32E SENE 2310FNL 990FEL		9. API Well No. 30-025-38699-00-S1
10. Field and Pool, or Exploratory MALJAMAR ; 4550, West		11. County or Parish, and State LEA 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 type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Workover Operatic
	<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 recomple 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 recomple 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.)

09/04/08 Perf @ 6620 - 6820 w/ 2 SPF, 48 holes.

09/05/08 Acidize w/2,500 gals acid. Frac w/124,000 gals gel, 156,200# 16/30 sand, 32,800# Siberprop sand. Set comp plug @ 6580. Perf @ 6330 - 6530 w/2

SPF, 36 holes. Acidize w/2,500 gals acid. Frac w/130,000 gals gel, 150,486# 16/30 sand, 33,520#

Siberprop sand. Set comp plug @ 6300. Perf @ 6060 - 6260 w/ 2 SPF, 36 holes. Acidize w/4,000 gals acid. Frac w/119,000 gals gel, 138,970# 16/30 sand, 36,150# Siberprop sand.

09/11/08 Drill out plugs. Clean out to PBD 6968. RIH w/185jts 2-7/8" J55 tbg, SN @ 5965'.

09/12/08 RIH w/ 2-1/2"x2"x20" RHTC pump. Hang on well.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #63749 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 10/14/2008 (09KMS0034SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 10/10/2008

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	JAMES A AMOS Title SUPERVISOR EPS	Date 11/15/2008
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 Hobbs

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 \*\*

OPERATOR \_\_\_\_\_ COG \_\_\_\_\_  
WELL/LEASE \_\_\_\_\_ J C Fed 15 H-22-17s-32e  
COUNTY \_\_\_\_\_ Lea 2310/N & 990/E

STATE OF NEW MEXICO  
DEVIATION REPORT

30-025-38699

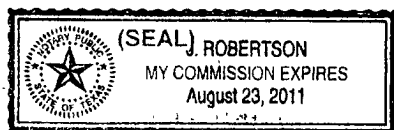
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485	0.75
1193	0.25
1447	0.25
1701	0.75
1956	0.75
2171	0.75
2426	0.75
2681	0.50
2963	0.75
3281	1.00
3567	1.25
3821	1.50
4071	1.50
4326	0.75
4580	1.00
4834	0.75
5087	0.75
5310	0.75
5564	1.00
5817	0.75
6101	1.25
6354	0.75
6636	0.50
6953	1.00



SIGNED BY:

  
DAVID SLEDGE, VP-DRILLING

STATE OF TEXAS  
COUNTY OF MIDLAND

ON THIS 12th DAY OF September, 2008, BEFORE ME, J ROBERTSON, A NOTARY PUBLIC, PERSONALLY APPEARED DAVID SLEDGE, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



   
NOTARY PUBLIC