BU	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS				FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5 Lease Serial No NMLC029509B		
Do not use thi abandoned wel	s form for proposals to Use form 3160-3 (API	drill or to rea D) for such p	and BB	SO	6 Halndian, Allottee o	r Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side. 7. If Unit or CA/Agreement, Name and/or No							
1 Type of Well					8 Well Name and No JC FEDERAL 14		
Onl Weil Gas Well Other Name of Operator COG OPERATING LLC E-Mail: kcarrillo@conchoresources com					9. API Well No. 30-025-38698		
3a Address 550 WEST TEXAS AVE STE MIDLAND, TX 79701	(include area code) 5-4332						
4 Location of Well (Footage, Sec. T., R, M, or Survey Description)					11. County or Parish, and State		
Sec 22 T17S R32E 1650FNL 330FEL 32.82269 N Lat, 103.74625 W Lon					LEA COUNTY, NM		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION			TYPE O	F ACTION			
 Notice of Intent Subsequent Report 	 Acıdıze Alter Casing Casıng Repair 	_	oen ture Treat Construction	□ Produc □ Reclam □ Recom		 □ Water Shut-Off □ Well Integrity ☑ Other 	
Final Abandonment Notice	Change Plans Convert to Injection	🗖 Plug 🗖 Plug	and Abandon	Tempo Water I	rarily Abandon Disposal		
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f 05/30/08 Perf @ 6630 - 6830 06/02/08 Acidize w/4,500 gals 6610. Perf @ 6360 - 6560 w/2 53.095# 16/30 sand. Set com gals acid. Frac w/85,000 gals 06/04/08 Drill out plugs. Clear 06/06/08 RIH w/ 183jts 2-7/8"	l operations. If the operation re pandonment Notices shall be fi inal inspection.) w/ 2 SPF, 48 holes. acid. Frac w/47,000 gals 2 SPF, 36 holes. Acidize p plug @ 6330. Perf @ 6 gel, 119,411# 16/30 sam o out to PBTD 6940.	sults in a multipi led only after all s gel, 38,138# w/4,500 gals a 090 - 6290 w/ d, 43,950# 16	16/30 sand. Se acid. Frac w/53, 2 SPF, 36 hole /30 CRC sand.	t comp plug 000 gals gel Acidize w	@ ,/4,500	nu-4 shall be med unce	
14. I hereby certify that the foregoing i	Electronic Submission	#61694 verified OPERATING	by the BLM We LC, sent to the	II Information Hobbs	n System		
Name (Printed/Typed) KANICIA CARRILLO			Title PREPARER				
Signature (Electronic Submission)			Date 07/24/2008				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By Chus L	Billiam OCI	DISTRICT SU	PERVISOR/GR	ENERAL M	ANAGER	Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to cond	ustable title to those rights in th	s not warrant or ne subject lease	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, fictutious or fraudulent statements or representations as to any matter within its jurisdiction.							
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **							

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PO Box 1370 Artesia, NM 88211-1370 (575) 748-1288





May 21, 2008

COG, LLC Fasken Center, Tower II 550 West Texas Ave, Suite 1300 Midland, TX 79701

30.025-38698

RE:

JC Federal #14 1650' FNL & 330' FEL Sec. 22, T17S, R32E Lea, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

<u>DEPTH</u>	DEVIATION	DEPTH	DEVIATION
228.00	0.25	3079.00	1.00
408.00	0.25	3580.00	1.50
558.00	1.00	4112.00	2.00
780.00	1.50	4331.00	2.00
1120.00	1.75	4611.00	1.00
1369.00	0.75	4861.00	1.00
1649.00	0.75	5332.00	1.50
1901.00	1.25	6015.00	1.00
2048.00	1.75	6609.00	0.50
2360.00	0.50	6954.00	0.50
2766.00	1.25		

Very truly yours,

Eddie C. LaRue

Operations Manager

State of New Mexico } County of Eddy }

The foregoing was acknowledged before me this 21st day of May, 2008.

arner . nual Notary Public

