Month - Year 3160-5 (April 2004) FEB 2 0 2007 OCD - ARTESIA, NM

UNITED STATES DEPARTMENT OF THE INTERIOR BURFALLOF I AND MANAGEMENT

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

DEPARTMENT OF THE INTERIOR					spires: March 31, 2007		
2007 CUMPRY	SUREAU OF LAND MANA NOTICES AND REP			5. Lease Serial N	NM-074935		
Do not use the	is form for proposals to ell. Use Form 3160-3 (A	o drill or to re-e APD) for such pro	ntes posals.	6. If Indian, A	llottee or Tri be Name		
SUBMIT IN TRIPLICATE- Other instructions on reverse side.					A/Agreement, Name and/or No.		
1. Type of Well Gas Well Other					8. Well Name and No. ELECTRA FEDERAL #9 9. API Well No.		
2. Name of Operator COG Operating LLC							
3a Address	3b. Phone No. (include	area code)	30-015-34721 10. Field and Pool, or Exploratory Area Loco Hills; Glorieta Yeso 96718				
4. Location of Well (Footage, Sec., 7	432-685-4340						
765' FSL & 2310' FWL					11. County or Parish, State		
SEC. 10, T17S, R30E, UNIT N					EDDY, NM		
12. CHECK AF	PROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, RI	EPORT, OR C	OTHER DATA		
TYPE OF SUBMISSION		TYI	· .				
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Sta	rt/Resume)	Water Shut-Off Well Integrity		
Subsequent Report	Casing Repair	New Construction	Recomplete		Other		
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Ab Water Disposal	andon	Completion		
Attach the Bond under which the following completion of the invitesting has been completed. Fit determined that the site is ready 12-27-06 Perf Yeso w/ 2 5 12-28-06 Acidize w/ 2500 12-29-06 Frac perfs w/ 95 12-30-06 Perf Yeso w/ 2 5 01-02-07 Frac perfs w/ 95 01-04-07 Frac perfs w/ 94	ed Operation (clearly state all pertirectionally or recomplete horizontally are work will be performed or provisolved operations. If the operation and Abandonment Notices shall be a for final inspection.) SPF @ 5567' - 5848.5'. 68 hole	nent details, including esti- y, give subsurface location de the Bond No. on file v results in a multiple comp filed only after all requirer s. & 85,970# 16/30 sand. dles. Acidize w/ 2500 gals & 87,106# 16/30 sand Acidize w/ 2500 gals & 87,526# 16/30 sand	mated starting date of ar as and measured and tru with BLM/BIA. Require letion or recompletion in ments, including reclama- gals acid.	e vertical depths o d subsequent rep n a new interval, a ation, have been o	of all pertinent markers and zones. orts shall be filed within 30 days a Form 3160-4 shall be filed once		

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)							
Phyllis Edwards		Title Regulatory Analyst					
Signature Julles Auxard Date 01/30/							
THIS SPACE FOR FEDERAL	FAC	CEPTED FOR REC	<u>O</u> RD				
A parouad by		Title		Date			
Approved by Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.		Office		FEB 1 5 2007			
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 mal States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.				PETROLEUM ENGINEE			
(Instructions on page 2)							