Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

5. Lease Serial No. NMNM074935

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

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o not	use t	this	form	for $\kappa$	ropo	sals	to dril	l or to	re-enter	an OCD	Arton
									_	_	CSIA

D abandoned well. Use form 3160-3 (APD) for such proposals

6. If Indian, Allottee or Tribe Name

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SUBMIT IN TRIE		7. If Unit or CA/Agreement, Name and/or No						
Type of Well     Gas Well ☐ Oth		8. Well Name and No. ELECTRA FEDERAL 48						
Name of Operator     COG OPERATING LLC		9. API Well No. 30-015-37279-00-X1						
3a. Address 550 W TEXAS, STE 1300 FAS MIDLAND, TX 79701	SKEN TOWER II	3b. Phone No. Ph: 432-685	(include area code 5-4332	e)	10. Field and Pool, or LOCO HILLS	r Explorat	ory	
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)				11. County or Parish.	, and State	e	
Sec 10 T17S R30E NESW 16	50FSL 2310FWL				EDDY COUNT	Y, NM		
12. CHECK APPE	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, RE	PORT, OR OTHE	R DAT	`A	
TYPE OF SUBMISSION			ТҮРЕ С	F ACTION			<del>,</del>	
Nieties - Classes	□, Acidize	□ Deep	en	□ Production	on (Start/Resume)	пW	ater Shut-Off	
□ Notice of Intent	Alter Casing		ture Treat	☐ Reclamat	tion	– w	ell Integrity	
Subsequent Report	☐ Casing Repair		Construction	Recompl		_	ther I Spud	
Final Abandonment Notice	Change Plans	_	and Abandon	_	rily Abandon	Well	Spud	
<b>1</b>	Convert to Injection	□ Plug		☐ Water Di	sposal			
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.)  5/05/10 Spud 17-1/2? @ 9:15pm. 5/06/10 TD 17-1/2? @ 445?. Ran 10jts 13-3/8 H40 48# @ 445?. Cmt w/ 250sx C lead, 500sx C lead. PD 8:22pm. Circ 683sx. WOC 18 hrs. Test BOP to 1000# for 30 min, ok. 5/08/10 TD 11? @ 1340?. Ran 29jts 8-5/8 J55 24# @ 1340?. Cmt w/ 300sx C lead, 400sx C tail.PD @ 4:53pm. Circ 142sx. WOC 18 hrs. Test BOP to 2000# for 30 min, ok. 5/14/10 TD 7-7/8? @ 6014. Ran 135jts 5-1/2 J55 17# @ 6014. 5/15/10 Cmt w/ 550sx C lead, 400sx C tail. PD @ 2:07am. Circ 116sx. WOC 24hrs. Will test csg to NMOCD ARTESIA								
14. Thereby certify that the foregoing is	Electronic Submission #8	PERATING L <b>i</b>	C. sent to the (	Carlsbad				
Name (Printed/Typed) KANICIA	CARRILLO		Title PREP	ARER				
Signature (Electronic S	Submission)		Date 06/01/	2010				
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	E			
Approved By ACCEPT	ED		CHRISTO TitlePETROL	OPHER WALL EUM ENGINE	S ER		Date 06/21/2(	
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in the		Office Carlsba	ad	Ú	IUN 2	1 2010	
Title 18 U.S.C Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any po to any matter w	erson knowingly a ithin its jurisdictic	nd willfully to ma	ike to any department	or agency	of the United	