Form 3160-5 (August 2007)

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

OCD Artesia

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

	Expires. July 31, 2010	
5.	Lease Serial No. NMNM074935	

SUNDRY N	OTICES AND	REPORTS (	ON WELLS
Do not use this	form for prop	osals to drill o	or to re-enter an
abandoned well.	Use form 316	60-3 (APD) for	such proposals.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRI	PLICATE - Other instruc	ctions on rev	erse side.		7. If Unit or CA/Agreer	ment, Name and/or No.	
1. Type of Well  ☐ Gas Well ☐ Oth			8. Well Name and No. ELECTRA FEDER	AL 47			
Name of Operator     COG OPERATING LLC	KANICIA CAl conchoresource			9. API Well No. 30-015-37223-00-X1			
3a. Address 550 WEST TEXAS AVENUE S MIDLAND, TX 79701-4287	3b. Phone No Ph: 432-68	(include area code) 10. Field and Pool, or Exploratory LOCO HILLS			Exploratory		
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	n)			11. County or Parish, and State		
Sec 10 T17S R30E NESW 23	10FSL 1650FWL	ų.			EDDY COUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF 1	NOTICE, RE	PORT, OR OTHER	R DATA	
TYPE OF SUBMISSION	TYPE O	F ACTION					
Nation of Intent	Acidize	□ Dee	pen	n Producti	on (Start/Resume)	☐ Water Shut-Off	
□ Notice of Intent	Alter Casing	<del></del>	ture Treat	☐ Reclama		☐ Well Integrity	
Subsequent Report	Casing Repair		Construction	☐ Recomp		□ ► Other	
Final Abandonment Notice	Change Plans	_	and Abandon	_	rily Abandon	Drilling Operations	
<b>)</b> .	Convert to Injection	□ Plug		☐ Water D			
determined that the site is ready for f  8/24/10 Tagged DV Tool @ 3  8/26/10 Test csg to 3,500psi f  9/07/10 Perf Lower Blinebry @  9/08/10 Acidize w/3,500 gals a  16/30 Siberprop sand. Set con  Acidize w/3,500 gals acid. Fra  Siberprop sand. Set comp plu  w/3,500 gals acid. Frac w/ 102  sand. Set comp plug @ 4780.  acid. Frac w/ 105,433 gals ge  9/13/10 Drill out plugs. Clean  9/14/10 RIH w/ 168/jts 2-7/8" 6	170'. Drilled out DVT. for 30min, ok. ② 5540 - 5740 w/ 1 SPF, acid. Frac w/126,156 gals mp plug @ 5500. Perf Miac w/ 124,893 gals gel, 15 g @ 5230. Perf Upper Bl 2,072 gals gel, 149,745#. Perf Paddock @ 4500 - I, 113,069# 16/30 White sout to PBTD 6035.	s gel, 146,291 ddle Blinebry 51,332# 16/30 inebry @ 500 16/30 White: 4750 w/1 SPI sand, 2,855#	@ 5270 - 5470 ) White sand, 30 0 - 5200 w/ 1 Sf sand, 32,728# 1 =, 26 holes. Acid	w/1 SPF, 26 ),417# 16/30 PF, 26 holes. 6/30 Siberpro dize w/4,200	Acidize REC	EIVED 19 2010 ARTESIA	
14. Thereby certify that the foregoing is	Electronic Submission	DPERATING LI	.C, sent to the C	arlsbad	•		
Name (Printed/Typed) KANICIA	•		Title PREPARER				
Signature (Electronic S			Date 10/04/2				
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE US	SE		
Approved By ACCEPT		DUSTIN \ TitlePETROLE	WINKLER EUM ENGINE	ER	Date 11/05/20		
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to cond	es not warrant or ne subject lease	Office Carlsba	ad				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it statements or representations a	a crime for any p is to any matter v	erson knowingly ar	nd willfully to m n.	ake to any department or	agency of the United	

Coxx

## Additional data for EC transaction #93943 that would not fit on the form

32. Additional remarks, continued

9/15/10 RIH w/ 2-1/2"x2-1/4"x24x28' pump. Hang on well.