Form 3160-5 (August 2007)

## **UNITED STATES**

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Expires: July 31, 2010
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5.	Lease Serial No.
	NMNM86025

SUNDRY I Do not use thi	NMNM86025  6. If Indian, Allottee or Tribe Name							
abandoned wel								
SUBMIT IN TRII	7. If Unit or CA/Agreement, Name and/or No.							
Type of Well	8. Well Name and No. MCINTYRE DK FEDERAL 20							
Name of Operator     COG OPERATING LLC	9. API Well No. 30-015-40919-00-S1							
3a. Address ONE CONCHO CENTER 600 MIDLAND, TX 79701	e) .	10. Field and Pool, or Exploratory LOCO HILLS GLORIETA-YESO						
4. Location of Well (Footage, Sec., T.		11. County or Parish, and State						
Sec 17 T17S R30E SWSW 33		EDDY COUNTY, NM						
12. CHECK APPR	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, RE	PORT, OR OTHE	R DATA		
TYPE OF SUBMISSION			TYPE C	F ACTION				
☐ Notice of Intent	¹□ Acidize	☐ Deep	en	☐ Producti	on (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Fract	ure Treat	□ Reclama	ition	■ Well Integrity		
Subsequent Report	□ Casing Repair	□ New	Construction	□ Recomp	lete			
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	□ Tempor	arily Abandon	Drining Operations		
	☐ Convert to Injection	Plug	Back	□ Water D	risposal			
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al- determined that the site is ready for f 7/11/13 Test 5 1/2" BOP to 35	ally or recomplete horizontally, rk will be performed or provide I operations. If the operation res- bandonment Notices shall be file inal inspection.)	give subsurface l the Bond No. on sults in a multiple ed only after all r	ocations and meas file with BLM/BI completion or re	sured and true ve A. Required sub completion in a re	rtical depths of all perting sequent reports shall be new interval a Form 316	nent markers and zones. filed within 30 days i0-4 shall be filed once		
7/12/13 Perf Paddock @ 4,21 7/15/13 Acidize w/2,500 gals 16/30 Siberprop. 7/23/13 Clean out to PBTD 47 7/24/13 RIH w/144 jts 2-7/8" 6 7/25/13 RIH w/2-1/2"x1-3/4"x2	15% HCL. Frac w/139,877 750'. 6.5# J55 tbg, EOT @ 4675 20 pump. Hang on well.	gals gel, 152		hite sand, 29		<b>EIVED</b> 1 2013		
		UCT 3	1 2013					
MADOR 11/6/13 NMOCD APTES A								
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #221309 verified by the BLM Well Information System  For COG OPERATING L.C, sent to the Carlsbad  Committed to AFMSS for processing by JUNE CARRASCO on 10/24/2013 (14JNC0147SE)  Name (Printed/Typed) SANDY BALLARD  Title AUTHORIZED REPRESENTATIVE								
Signature (Electronic	Date 09/26/	2013						
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE			
_Approved By ACCEPT	JAMES A <sub>Title</sub> SUPERV		<del>,</del>	Date 10/26/2013				
Conditions of approval, if any, are attached certify that the applicant holds legal or equivient would entitle the applicant to conditions.	Office Carlsb	ad						
Tid- 19 H C C Continu 1001 and Tid- 42	H.C.C. C			. 4	.1			

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.