Form 3160-5 (August 2007)

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

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals

SUNDRY	Lease Serial No.     NMLC054988B      If Indian, Allottee or Tribe Name								
Do not use thi abandoned we									
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.								
Type of Well	Well Name and No.     JENKINS B FEDERAL 8								
Name of Operator     COG OPERATING LLC	9. API Well No. 30-015-29388-00-S1								
3a. Address ONE CONCHO CENTER 600 MIDLAND, TX 79701	(include area code 5-4332	)	10. Field and Pool, of Exploratory GRAYBURG						
4. Location of Well (Footage, Sec., T			11. County or	Parish, and St	ate				
Sec 20 T17S R30E SENW 23			EDDY COUNTY, NM						
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RE	EPORT, OR	OTHER DA	ıΤΑ		
TYPE OF SUBMISSION	TYPE OF ACTION								
	☐ Acidize	☐ Acidize ☐ Deep		☐ Producti	on (Start/Resu	ume)	Water Shut-Off		
☐ Notice of Intent	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclama	ation		Well Integrity		
Subsequent Report	☐ Casing Repair	□ New	☐ New Construction		lete	Ø	Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug	and Abandon	☐ Tempor	arily Abandon	l			
	☐ Convert to Injection	Plug	Back .	☐ Water D	ater Disposal				
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once 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.)  Recomplete to the San Andres. Recompletion not completed. Please see well work below.  11/05/14 MIRU. Function test BOP. TOH with rods and tbg.  11/06/14 Function test BOP. TIH with RBP and packer. Set RBP @ 4300. Set packer @ 4295. Test RBP to 4000#, good test. Test backside to 2000#, good test. Release RBP and Packer.  11/10/14 Function test BOP. RU Wireline. Set CIBP @ 4300. Dump 40? C cement on top of CIBP. Tag top of cement at 4260. Circ hole w/BFW. Displace w/100bbls 2% KCL, 1% PKR corrosion inhibitor. NU frac stack. Pressure test frac valve and csg to 4200#, pressured to 3900# and broke.  11/11/14 TIH w/packer to look for hole in csg. Located hole between 497'and 538'. LD packer and tbg.  12/10/14 Function test BOP. RIH w/packer and RBP. Found hole @ 500'. Set packer at 464. Test  APR 1 3 2015									
backside of csg to 1500#, goo							_		
14. I hereby certify that the foregoing is	s true and correct.						RECEIVED		
	Flectronic Submission #	294533 verifie	d by the BLM We	ell Information	System	4			
C	ommitted to AFMSS for pr	ocessing by J	AMES AMOS on	04/06/2015 (1	5JA0229SE)				
Name (Printed/Typed) KANICIA	CASTILLO		Title PREPA	ARER					
Signature (Electronic	Submission)		Date 03/11/2	2015					
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE	,			
Approved By ACCEPT	JAMES A <sub>Title</sub> SUPERVI	1/100D)/ DET			Date 04/06/2015				
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to conditions.	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 a statements or representations as	crime for any pe s to any matter w	rson knowingly and thin its jurisdiction	d willfully to ma	ke to any depar	tment or agenc	y of the United		

## Additional data for EC transaction #294533 that would not fit on the form

## 32. Additional remarks, continued

12/12/14 NU squeeze head. Test lines to 2000#. Pump 200 sxs lead, 100 sxs tail. RD. 12/15/14 ND squeeze head. Function test BOP. TIH w/mill. Drill out cmt, fell out at 520. Circ clean. Test csg to 500#, bled off.
12/16/14 Test csg to 500#, still leaking. TIH w/packer. Set packer @ 600. Test to 2000#, good test. Found leak at 525. Release packer.
12/18/14 ND BOP. Pump 50 sxs lead, 150 sxs tail. Displace w/ 8BFW. RD.
12/22/14 NU BOP. Function test BOP. TIH w/mill. Tag cement @ 309. Start drilling out cmt to 428.
12/23/14 Function test BOP. TIH w/new mill. Start drilling out cmt, fell out @ 540. Circ clean. Test csg to 500#. Would not hold. WOO.
12/29/14 WOO. RDMO.
1/20/15 Received verbal approval to replace part of the 5-1/2 csg.
1/21/15 NU, function test BOP. MIRU WLU. Run CBL from 1000' to surface. RDMO.

NOI has been sent in to P&A this well.