

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC031844
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-686-3087		8. Well Name and No. SHINER BOCK 1 FEDERAL COM 27H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T17S R31E SWSW 1160FSL 0170FWL 32.859032 N Lat, 103.820728 W Lon		9. API Well No. 30-015-42022-00-X1
		10. Field and Pool, or Exploratory FREN
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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.)

7/25/15 Spud 17-1/2 @ 12:30AM. TD 17-1/2 @ 841. Ran 20jts 13-3/8 J55 54.5# @ 841. Cmt w/425sx C. lead, 350sx C. tail. PD @ 8:08PM. Circ 258sx. WOC 18hrs. Test BOP to 2000# for 30 min, ok.
7/27/15 TD 12-1/4 @ 2089. Ran 49jts 9-5/8 J55 40# @ 2089. Cmt w/425sx C. lead, 350sx C. tail. PD @ 11:32AM. Circ 284sx. WOC 18hrs. Test BOP to 2000# for 30 min, ok. Drill 8-3/4 hole.
7/30/15 TD 8-3/4 vertical section. Build curve KOP @ 5507.
8/1/15 TD 8-3/4 curve @ 6508. Drill 7-7/8 lateral 6508 - 10,745.
8/6/15 TD 7-7/8 @ 10,745MD 6022TVD. Ran 123jts 7" 29# L-80 XO @ 5530, 118jts 5-1/2 17# L80 @ 10,745.
8/7/15 Cmt w/650sx C. lead, 1500sx C. tail. PD @ 10AM. Circ 221sx. WOC 24hrs. RR.

AD 11/3/15

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #312687 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/23/2015 (16JAS0610SE)**

Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 08/13/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	DAVID R GLASS Title PETROLEUM ENGINEER	Date 10/26/2015
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad

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.

Revisions to Operator-Submitted EC Data for Sundry Notice #312687

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	SPUD SR	DRG SR
Lease:	NMLC031844	NMLC031844
Agreement:		
Operator:	COG OPERATING LLC ONE CONCHO CENTER 600 W. ILLINOIS AVE. MIDLAND, TX 79705 Ph: 432-686-3087	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	CHASITY JACKSON PREPARER E-Mail: cjackson@concho.com Ph: 432-686-3087	CHASITY JACKSON PREPARER E-Mail: cjackson@concho.com Ph: 432-686-3087
Tech Contact:	CHASITY JACKSON PREPARER E-Mail: cjackson@concho.com Ph: 432-686-3087	CHASITY JACKSON PREPARER E-Mail: cjackson@concho.com Ph: 432-686-3087
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	FREN;GLORIETA-YESO, EAST	FREN
Well/Facility:	SHINER BOCK 1 FEDERAL COM 27H Sec 1 T17S R31E Mer NMP SWSW 1160FSL 170FWL	SHINER BOCK 1 FEDERAL COM 27H Sec 1 T17S R31E SWSW 1160FSL 0170FWL 32.859032 N Lat, 103.820728 W Lon