

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.*Serial No.
NMCC054988B**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		6. If Indian, Allottee or Tribe Name
2. Name of Operator COG OPERATING LLC Contact: KANICIA CASTILLO E-Mail: kcastillo@concho.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	8. Well Name and No. JENKINS B FEDERAL 7
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R30E SWNW 1650FNL 1090FWL		9. API Well No. 30-015-29451-00-S1
		10. Field and Pool or Exploratory Area GRAYBURG JACKSON
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Workover Operations

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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Add Perfs.

5/15/18 MIRU. Unhang well.
5/16/18 RIH w/CBP @ 3663. Test csg to 4300 psi for 5 mins, good.
6/28/18 Perf @ 3350 ? 3634 w/ 3 SPF, 54 holes.
7/2/18 Acidize & Frac perfs 3350 - 3634 w/1512 gals Acid and 108 Bio Ball sealers. Frac w/2353 gals Borate, 169,328 gals Dirty, 39,228 gals Clean, 1596 gals linear gel, 270,020# 20/40 white sand.
7/6/18 Set CBP @ 3663. Frac perfs 3350 ? 3650 w/ 37,464 gals Dirty, 34,944 gals Clean, 1,596 Linear, 30,576 gals Borate, 2,730 gals fresh water, 60,000# 20/40 Coolset.
7/12/18 RIH w/111jts 2-7/8 J55 tbg and 2-1/2"x2x20? RXBC pump. Hang on.

GC 8-17-18
Accepted for record - NMOCD

RECEIVED

AUG 17 2018

DISTRICT II-ARTESIA O.C.D.

AUG 17 2018

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

Electronic Submission #429881 verified by the BLM Well Information System DISTRICT II-ARTESIA O.C.D.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 08/08/2018 (18PP2416SE)

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 08/03/2018

THIS SPACE FOR FEDERAL AGENCY USE

Approved By

Title

Date

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

AUG 10 2018

/s/ Jonathon Shepard

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.

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **