

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
OCD Artesia

FORM 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.

Case File No.
NMNM0467932

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. W D MCINTYRE E 7	
2. Name of Operator COG OPERATING LLC	Contact: KANICIA CASTILLO E-Mail: kcastillo@concho.com	9: API Well No. 30-015-31786-00-S1
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	10. Field and Pool or Exploratory Area LOCO HILLS-QU-GB-SA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R30E SESW 330FSL 1650FWL		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 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"/> Hydraulic Fracturing	<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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 must 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 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.

San Andres recompletion:

- 5/18/18 RIH. POOH w/rods and pump. RIH w/CIBP @ 4439.
- 5/19/18 Test frac stack & casing to 4000# for 5 min, good test.
- 5/21/18 Perf lower San Andres w/ 54 shots, 3 SPF, 3700 ? 4040.
- 5/22/18 Acidize Pers w/ 1554 gals of acid. Frac w/ 237,132 gals of Borate, 3,948 gals of liner gel, 7,098 gals FW, 250,074 gals clean, 267,796 gals dirty, 316,673# 2040 white sand, 60,973# cool set. Set CFP@ 3670. Set casing @ 3626 psi for 30 min, good test. Perf San Andres w/54 shots, 3 SPF, 3270 ? 3627. Acidize w/ 1512 gals acid. Frac w/ 240,702 gals of Borate, 3,570 gals Liner gel, 5,838 gals FW, 252,630 gals clean, 270,060 gals dirty, 313,327# 20/040 white sand, 59,707# 20/040 cool set.
- 5/29/18 Drill out CBP.

GC 8-17-18
Accepted for record - NMOCD

RECEIVED

AUG 17 2018

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #430363 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 08/09/2018 (18PP1517SE)	
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 08/08/2018

THIS SPACE FOR FEDERAL AGENT STATE OF NEW MEXICO

ACCEPTED FOR RECORD

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 _____
		/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 ****

Additional data for EC transaction #430363 that would not fit on the form

32. Additional remarks, continued

5/30/18 Clean out to 4272.

5/31/18 RIH w/125 jts 2-7/8 tbg, EOT @ 4256. RIH w/ 2-1/2? x 1-1/2? x 20? RHBC pump. Hang on.