

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

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.**

OCD Hobbs

SUBMIT IN TRIPLICATE - Other instructions on page 2

5. Lease Serial No.  
NMNM108973

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
COG OPERATING LLCContact: BOBBIE GOODLOE  
E-Mail: bgoodloe@concho.com8. Well Name and No.  
HARRIER FEDERAL COM 301H9. API Well No.  
30-025-45832-00-X13a. Address  
ONE CONCHO CENTER 600 W ILLINOIS AVENUE  
MIDLAND, TX 79701-42873b. Phone No. (include area code)  
Ph: 575-748-695210. Field and Pool or Exploratory Area  
JENNINGS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 2 T26S R32E SESW 375FSL 1910FWL  
32.066040 N Lat, 103.648079 W Lon11. County or Parish, State  
LEA 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 recomple 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 recomple 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.

6/28/19 Spud well. TD 17 1/2" surface hole @ 855'. Set 13 3/8" 54.5# J-55 BTC csg @ 855'. Cmt w/475 sx lead. Tailed in w/250 sx. Circ 245 sx to surface. WOC 8 hrs. Suspend operations.

10/11/19 Resume operations. Nipple up BOP, Test BOP, Test csg to 1500# for 30".

10/18/19 TD 12 1/4" intermediate hole @ 4639'. Set 9 5/8" 40# J-55 BTC csg @ 4619'. Cmt w/695 sx lead. Tailed in w/355 sx. Circ 303 sx to surface. WOC 12 hrs. Test BOP. Test csg to 1500# for 30 minutes.

11/1/19 TD 8 3/4" lateral @ 19779' (KOP @ 9033'). Set 5 1/2" 17# P-110RYCC CDC csg @ 19762'. DVT @ 8873'. Cmt 1st stage w/100 sx lead. Tailed in w/2895 sx. Circ 682 sx to surface. Cmt 2nd stage w/945 sx lead. Tailed in w/165 sx. Circ 218 sx to surface.

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

Electronic Submission #490936 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 11/06/2019 (20PP0290SE)

Name (Printed/Typed) BOBBIE GOODLOE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/04/2019

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Accepted for Record

NOV 07 2019

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.

Jonathon Shepard  
Carlsbad Field Office

Office

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 #490936 that would not fit on the form**

**32. Additional remarks, continued**

11/4/19 Rig Released