

HOBBS OCD  
SEP 28 2016  
RECEIVEDUNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010SUNDRY 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.  
Carlsbad Field Office  
OCD Hobbs

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.  
NMLC029509B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
RAGNAR FEDERAL COM 15H9. API Well No.  
30-025-43114-00-X110. Field and Pool, or Exploratory  
MALJAMAR11. County or Parish, and State  
LEA COUNTY, NM1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
COG OPERATING LLC  
Contact: KANICIA CASTILLO  
E-Mail: kcastillo@concho.com3a. Address  
ONE CONCHO CENTER 600 W ILLINOIS AVENUE  
MIDLAND, TX 79701-42873b. Phone No. (include area code)  
Ph: 432-685-43324. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 22 T17S R32E NWNE 205FNL 2498FEL

## 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 recompleate 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 recompleation 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.)

8/16/16 Spud 17-1/2? @ 12:00am. TD 17-1/2? @ 977?. Ran 22jts 13-3/8? J55 54.5# @ 977?. Cmt w/350sx C lead, 375sx C tail. PD @ 9:30pm. Circ 193sxs. WOC 12hrs. Test BOP to 250# low to 2000# high for 10 min, good test.

8/18/16 TD 12-1/4? @ 2188?. Ran 52jts 9-5/8? J55 40# @ 2188?. Cmt w/375sx C lead, 275sxs C tail. PD @ 8:15am. Circ 165sxs. WOC 12hrs. Test BOP to 250# low to 2000# high for 10min, good test.

8/21/16 TD 8-3/4? vertical hole @ 5454. KOP @ 5454?.

8/23/16 TD 8-3/4? curve @ 6280?.

8/28/16 TD 8-3/4? lateral @ 10,474?MD, 5674?TVD.

8/30/16 Ran, 113jts 7? L80 LTC 29# @ 5454?, 125jts 5-1/2? L80 LTC 17# @ 10,474?. Cmt w/600sx C lead, 1900sxs C tail. Circ 508sxs. PD @ 3:13am. RR.

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

Electronic Submission #350224 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Hobbs

Committed to AFMSS for processing by PRISCILLA PEREZ on 09/08/2016 (16PP1088SE)

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 09/07/2016

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By: mustafa Hague

(BLM Approver Not Specified)

Title PETROLEUM ENGINEER

Date 09/23/2016

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 Hobbs

SEP 23 2016

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.

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*