

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.5. Lease Serial No.
NMLC068722

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

SUBMARINE 10 FED COM 2H

2. Name of Operator

COG OPERATING LLC

Contact: CHASITY JACKSON

E-Mail: cjackson@concho.com

9. API Well No

30-015-40358-00-X1

3a. Address

ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-686-3087

10. Field and Pool, or Exploratory
GRAYBURG JACKSON

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

Sec 10 T17S R29E NENE 945FNL 15FEL

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.)

8/22/12 Spud 17-1/2 @ 7:30AM. TD 17-1/2 @ 258. Ran 6jts 13-3/8 H40 48# @ 258. Cmt w/350sx C. lead, 450sx C. tail. PD @ 8:03PM. Circ 633sx to surface. WOC 18hrs. Test BOP to 2000# for 30 min, ok.

8/24/12 TD 12-1/4 @ 1375. Ran 31jts 9-5/8 J55 40# @ 1375.

8/25/12 Cmt w/450sx C. lead, 200sx C. tail. PD @ 1:03AM. Circ 227sx to surface. WOC 18hrs. Test BOP to 2000# for 30 min, ok.

8/28/12 Drill 8-3/4 hole. KOP @ 4679.

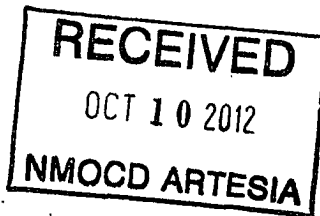
9/1/12 TD 8-3/4 curve @ 5556.

9/2/12-9/7/12 Drill 7-7/8 lateral 5556-9589.

9/8/12 TD 7-7/8 @ 9970MD 5119TVD.

9/10/12 Ran 120jts 5-1/2 17# L80, XO @ 4663, 103jts 7" 26# L80 @ 9877.

9/11/12 Open DVT @ 5211. Cmt w/500sx C. lead, 400sx C. tail. PD @ 12:02PM. Circ 153sx. WOC 24hrs. RR.



Accepted for record

NMOC D Carlsbad 10/11/12

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

Electronic Submission #149851 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 09/20/2012 (12KMS3143SE)

Name (Printed/Typed) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 09/12/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USEApproved By **ACCEPTED**JAMES A AMOS
Title SUPERVISOR EPS

Date 10/07/2012

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.

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