

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.
NMNM125007

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.

8. Well Name and No.
SUBMARINE 11 FED COM 2H

9. API Well No.
30-015-40359-00-S1

10. Field and Pool, or Exploratory
DODD - GLORIETA-UPPER YESO

11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
COG OPERATING LLC
Contact: KANICIA CASTILLO
E-Mail: kcastillo@concho.com

3a. Address
ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701
3b. Phone No. (include area code)
Ph: 432-685-4332
Fx: 432-685-4396

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 11 T17S R29E NWNW 945FNL 155FWL

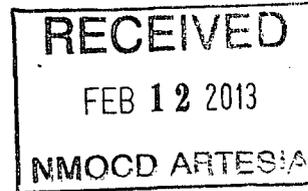
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 checked="" 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 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 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 shall 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 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.)

10/10/12 Drill DV tool out @ 4716.
10/11/12 Test BOP to 1500# for 30min,ok.
10/19/12
Packer @ 5618
Frac Port @ 5742
Packer @ 5869
Frac Port @ 5990
Packer @ 6152
Frac Port @ 6271
Packer @ 6395
Frac Port @ 6555
Packer @ 6679

Accepted for record
NMOCD
SKWade 2/14/13



14. I hereby certify that the foregoing is true and correct.
Electronic Submission #193659 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 02/06/2013 (13KMS4791SE)

Name (Printed/Typed) KANICIA CASTILLO Title PREPARER
Signature (Electronic Submission) Date 02/01/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** JAMES A AMOS Title SUPERVISOR EPS Date 02/09/2013

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.

Additional data for EC transaction #193659 that would not fit on the form

32. Additional remarks, continued

Frac Port @ 6801
Packer @ 6966
Frac Port @ 7087
Packer @ 7214
Frac Port @ 7375
Packer @ 7497
Frac Port @ 7615
Packer @ 7775
Frac Port @ 7895
Packer @ 8018
Frac Port @ 8177
Packer @ 8299
Frac Port @ 8424
Packer @ 8589
Frac Port @ 8711
Packer @ 8833
Frac Port @ 8990
Packer @ 9117
Frac Port @ 9238
Packer @ 9398
Frac Port @ 9519
Packer @ 9603
Anchor @ 9654
Frac Port @ 9699
POP @ 9738

Acidize 16 ports w/ 28,855 gals 15% acid.

Frac w/ 1,313,664 gals gel, 117,362 gals water frac, 1,5590,815# 16/30 Brown sand, 202,000# 16/30
CRC, 40,260# 100 mesh.

10/22/12 Drilled out sleeves, PBD @ 9842.

11/02/12 TIH w/142jts 2-7/8 J55 6.5# tbg. EOT @ 4664. TOL @ 4677. RIH sub pump. Hang on well.