

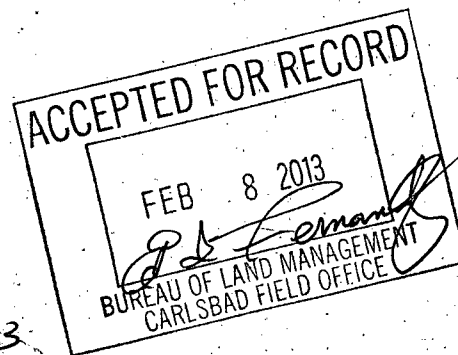
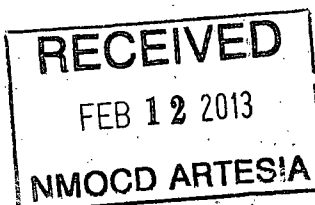
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NMLC068722

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM1299338. Well Name and No.
SUBMARINE 10 FED COM 2H9. API Well No.
30-015-40358-00-S110. Field and Pool, or Exploratory
GRAYBURG JACKSON
UNKNOWN11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. 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
3b. Phone No. (include area code)
Ph: 432-685-4332
Fx: 432-685-43964. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 10 T17S R29E NENE 945FNL 15FEL**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.)

10/24/12 Drill DV tool out @ 4706. Test BOP to 1500# for 30min, ok.
10/30/12
Packer @ 5405
Frac Port @ 5533
Packer @ 5667
Frac Port @ 5828
Packer @ 5952
Frac Port @ 6078
Packer @ 6209
Frac Port @ 6347
Packer @ 6486
Frac Port @ 6617Accepted for record J. L. Fernandez 2/14/13
NMOCD

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

Electronic Submission #193754 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 (13KMS4793SE)

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	Title: EDWARD FERNANDEZ PETROLEUM ENGINEER	Date: 02/08/2013
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.

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

Additional data for EC transaction #193754 that would not fit on the form

32. Additional remarks, continued

Packer @ 6748
Frac Port @ 6877
Packer @ 7012
Frac Port @ 7175
Packer @ 7309
Frac Port @ 7434
Packer @ 7565
Frac Port @ 7698
Packer @ 7833
Frac Port @ 7958
Packer @ 8099
Frac Port @ 8227
Packer @ 8356
Frac Port @ 8488
Packer @ 8626
Frac Port @ 8798
Packer @ 8935
Frac Port @ 9062
Packer @ 9200
Frac Port @ 9333
Packer @ 9463
Frac Port @ 9588
Packer @ 9727
Anchor @ 9781
Frac Port @ 9832
POP @ 9875
Acidize 17 ports w/ 33,423 gals 15% acid.
Frac w/ 1,438,455 gals gel, 129,376 gals water frac, 1,656,530# 16/30 Brown sand, 254,900# 16/30
CRC, 43,060# 100 mesh.
11/01/12 Drilled out sleeves, PBTD @ 9970.
11/09/12 TIH w/140jts 2-7/8 J55 6.5# tbg. EOT @ 4598. TOL @ 4706. RIH sub pump. Hang on well.