

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.
NMLC068722

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
SIDEMARINE 10 FEDERAL 2H

2. Name of Operator
COG OPERATING LLC
Contact: ROBYN ODOM
E-Mail: Rodom@concho.com

9. API Well No.
30-015-40542

3a. Address
ONE CONCHO CENTER 600 W. ILLINOIS AVENUE
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 432-685-4385

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 10 T17S R29E 330FSL 990FWL

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 checked="" 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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A PD
	<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.)

COG Operating LLC respectfully requests permission to change the production string from cemented 7" X 5-1/2" csg. with peak packers to cemented 7" csg X cemented 5/1-2" csg. The casing will be cemented in a single string stage as follows: 1st lead slurry - 500sxs 35:65:6:C:poz:gel w/5% salt, 5pps LCM, 0.2%SMS, 0.3%FL-52A, 0.125pps CF (yield 2.01 cuft/sk, wt. 12.5ppg) 92% excess followed by 2nd lead - 400sxs 50:50:2:C:poz:gel w/5% salt, 3pps LCM, 0.6%SMS, 1%FL-25, 1%BA-58, 0.125pps CF, 0.3%FL-52A (yield 1.37 cuft/sk, wt. 14.0ppg)343% excess followed by tail slurry - 350sxs Class H Solucem-H (yield 2.62 cuft/sk, wt. 15.0ppg)1% excess.
1st lead will cover from 3400' to surface (min tie-back 200' above 9-5/8" casing shoe but cement calculated to surface).
2nd lead will cover from KOP 4222' to 3400'.
Tail will cover from TD 9117' to KOP 4222'.

RECEIVED
APR 30 2013
NMOCD ARTESIA
SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Accepted for record
NMOCD
RDade 5/1/2013

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

Electronic Submission #204570 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by JOHNNY DICKERSON on 04/18/2013 ()

Name (Printed/Typed) ROBYN ODOM Title REGULATORY ANALYST

Signature (Electronic Submission) Date 04/17/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED
APR 26 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Approved By _____ Title _____

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 _____

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 a Federal or State Agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**PECOS DISTRICT
CONDITIONS OF APPROVAL**

OPERATOR'S NAME:	COG Operating LLC
LEASE NO.:	NMLC-068722
WELL NAME & NO.:	Side Marine 10 Federal 2H
SURFACE HOLE FOOTAGE:	0330' FSL & 0990' FWL
BOTTOM HOLE FOOTAGE:	0330' FNL & 0990' FWL
LOCATION:	Section 10, T. 17 S., R 29 E., NMPM
COUNTY:	Eddy County, New Mexico

I. DRILLING

A. DRILLING OPERATIONS REQUIREMENTS

The BLM is to be notified in advance for a representative to witness:

- a. Spudding well (minimum of 24 hours)
- b. Setting and/or Cementing of all casing strings (minimum of 4 hours)
- c. BOPE tests (minimum of 4 hours)

Eddy County

Call the Carlsbad Field Office, 620 East Greene St., Carlsbad, NM 88220,
(575) 361-2822

The original COAs still stand with the following modifications:

1. The minimum required fill of cement behind the **7 X 5-1/2** inch production casing is:

- Cement should tie-back at least 200 feet into previous casing string. Operator shall provide method of verification.