

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OC D 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

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

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

9. API Well No.  
30-015-40542-00-S1

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

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
COG OPERATING LLC  
Contact: CHASITY JACKSON  
E-Mail: cjackson@concho.com

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

3b. Phone No. (include area code)  
Ph: 432-686-3087

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

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.)

6/2/13 Test frac valve to 7500psi. Spotted 3000 gals acid set plug @ 8935. Perf @ 8594 - 8900 w/6 SPF, 36 holes.

6/3/13 Acidize w/2080 gals 15% HCL. Frac w/211,020 gals gel, 14,952 gals slickwater, 250,183# 20/40 brown sand, 43,882# 16/30 CRC, 5,030# 100 Mesh.

Set plug @ 8510. Perf @ 8135-8436 w/6 SPF, 36 holes. Acidize w/3994 gals 15% HCL. Frac w/205,674 gals gel, 24,486 gals slickwater, 253,655# 20/40 brown sand, 45,390# 16/30 CRC, 5,138# 100 Mesh.

Set plug @ 8059. Perf @ 7671-7980 w/6 SPF, 36 holes. Acidize w/4000 gals 15% HCL. Frac w/226,086 gals gel, 22,512 gals slickwater, 255,357# 20/40 brown sand, 48,107# 16/30 CRC, 5,030# 100 Mesh.

Set plug @ 7600. Perf @ 7217-7523 w/6 SPF, 36 holes. Acidize w/4046 gals 15% HCL. Frac w/209,748 gals gel, 22,092 gals slickwater, 254,007# 20/40 brown sand, 44,477# 16/30 CRC, 5,208# 100 Mesh.

Set plug @ 7141. Perf @ 6758-7064 w/6 SPF, 36 holes. Acidize w/4004 gals 15% HCL. Frac w/209,496 gals gel, 23,184 gals slickwater, 257,424# 20/40 brown sand, 42,899# 16/30 CRC, 4,986# 100 Mesh.

RECEIVED  
SEP 25 2013  
NMOCD ARTESIA

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

Electronic Submission #220236 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 09/18/2013 (13KMS73235) Accepted for record

Name (Printed/Typed) CHASITY JACKSON Title PREPARER

Signature (Electronic Submission) Date 09/16/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** JAMES A AMOS  
Title SUPERVISOR EPS Date 09/22/2013

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 #220236 that would not fit on the form

### 32. Additional remarks, continued

Set plug @ 6682. Perf @ 6302-6600 w/6 SPF, 36 holes. Acidize w/4009 gals 15% HCL. Frac w/209,868 gals gel, 21,882 gals slickwater, 254,336# 20/40 brown sand, 44,936# 16/30 CRC, 4,737# 100 Mesh.  
Set plug @ 6223. Perf @ 5840-6146 w/6 SPF, 36 holes. Acidize w/4023 gals 15% HCL. Frac w/209,412 gals gel, 23,520 gals slickwater, 254,072# 20/40 brown sand, 44,156# 16/30 CRC, 4,621# 100 Mesh.  
Set plug @ 5754. Perf @ 5381-5687 w/6 SPF, 36 holes. Acidize w/3976 gals 15% HCL. Frac w/209,160 gals gel, 21,042 gals slickwater, 254,709# 20/40 brown sand, 46,038# 16/30 CRC, 4,675# 100 Mesh.  
Set plug @ 5305. Perf @ 4922-5228 w/6 SPF, 36 holes. Acidize w/4006 gals 15% HCL. Frac w/227,304 gals gel, 20,160 gals slickwater, 270,674# 20/40 brown sand, 49,380# 16/30 CRC, 5,119# 100 Mesh.  
6/15-17/13 Drill out plugs. Clean out to PBTD 8935.  
6/18/13 RIH w/122jts 2-7/8" J55 6.5# tbg, EOT @ 4150. RIH w/ESP. Hang well on.