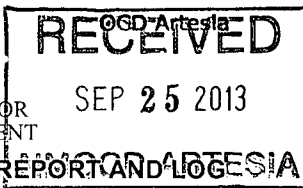


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT

5. Lease Serial No.
NMLC068722

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

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

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

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SWSW 330FSL 990FWL

At top prod interval reported below SWSW 330FSL 990FWL

At total depth NWNW 341FNL 959FWL

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

11. Sec., T., R., M., or Block and Survey
or Area Sec 10 T17S R29E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
04/25/2013

15. Date T.D. Reached
05/08/2013

16. Date Completed
☐ D & A ☒ Ready to Prod.
06/18/2013

17. Elevations (DF, KB, RT, GL)*
3572 GL

18. Total Depth: MD 9076
TVD 4624

19. Plug Back T.D.: MD 8935
TVD 8935

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMPENSATED NEUT SPECGR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	315		450		0	
12.250	9.625 J-55	40.0	0	1362		569		0	
8.750	7.000 L-80	26.0	0	4094					
7.875	5.500 L-80	17.0	4094	9058		1250		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4150							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	4922	8900	4922 TO 8900	0.210	324	OPEN
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4922 TO 5228	ACIDIZE W/4006 GALS 15% HCL.
4922 TO 5228	FRAC W/227,304 GALS GEL, 20,160 SW, 270,674# 20/40 BROWN SAND, 49,380# 16/30 CRC, 5,119# 100 MESH.
5381 TO 5687	ACIDIZE W/3976 GALS 15% NEFE.
5381 TO 5687	FRAC W/209,160 GALS GEL, 21,042 SW, 254,709# 20/40 BROWN SAND, 46,038# 16/30 CRC, 4,875# 100 MESH.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/23/2013	06/29/2013	24	→	178.0	383.0	842.0	36.4	0.60	ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
		70.0	→	178	383	842	2208	POW	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

SEP 22 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #220222 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION
DUE 12-18-13

9

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	103	765	ANHYDRITE	RUSTLER	103
SALADO	450		SALT	TOP SALT	450
YATES	923		SANDSTONE	YATES	923
QUEEN	1778		SANDSTONE & DOLOMITE	QUEEN	1778
SAN ANDRES	2481		DOLOMITE & LIMESTONE	SAN ANDRES	2481
GLORIETA	3891		SANDSTONE	GLORIETA	3891
YESO	4003		DOLOMITE & ANHYDRITE	YESO	4003

32. Additional remarks (include plugging procedure):

ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. CONTINUED...

5840-6146 ACIDIZE W/4023 GALS 15% HCL. FRAC W/209,412 GALS GEL, 23,520 SW, 254,072# 20/40 BROWN SAND, 44,156# 16/30 CRC, 4,621# 100 MESH.

6302-6600 ACIDIZE W/4009 GALS 15% HCL. FRAC W/209,868 GALS GEL, 21,882 SW, 254,336# 20/40 BROWN SAND, 44,936# 16/30 CRC, 4,737# 100 MESH.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #220222 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 (13KMS7322SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 09/16/2013

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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

Additional data for transaction #220222 that would not fit on the form

27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval	Amount and Type of Material
5840 TO 6146	ACIDIZE W/4023 GAL 15% HCL
5840 TO 6146	FRAC W/209412 GAL GEL, 23520 SW, 254075# 20/40 BROWN SAND, 44156# 16/30 CRC, 4621# 100 MESH
6302 TO 6600	ACIDIZE W/4009 GAL 15% HCL
6302 TO 6600	FRAC w/209868 GAL GEL, 21882 SW, 254336# 20/40 BROWN SAND , 44936# 16/30 CRC, 4737# 100 MESH

32. Additional remarks, continued

6758-7064 ACIDIZE W/4004 GALS 15% HCL. FRAC W/209,496 GALS GEL, 23,184 SW, 257,424# 20/40 BROWN SAND, 42,899# 16/30 CRC, 4,986# 100 MESH.

7217-7523 ACIDIZE W/4046 GALS 15% HCL. FRAC W/209,748 GALS GEL, 22,092 SW, 254,007# 20/40 BROWN SAND, 44,477# 16/30 CRC, 5,208# 100 MESH.

7671-7980 ACIDIZE W/4000 GALS 15% HCL. FRAC W/226,086 GALS GEL, 22,512 SW, 255,357# 20/40 BROWN SAND, 48,107# 16/30 CRC, 5,030# 100 MESH.

8135-8436 ACIDIZE W/3994 GALS 15% HCL. FRAC W/205,674 GALS GEL, 24,486 SW, 253,655# 20/40 BROWN SAND, 45,390# 16/30 CRC, 5,138# 100 MESH.

8594-8900 ACIDIZE W/2080 GALS 15% HCL. FRAC W/211,020 GALS GEL, 14,952 SW, 250,183# 20/40 BROWN SAND, 43,882# 16/30 CRC, 5,030# 100 MESH.

Logs will be mailed.