

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No
NMLC049998A

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr. Other _____			7. Umt or CA Agreement Name and No.		
2 Name of Operator COG OPERATING LLC			Contact NETHA AARON E-Mail oaaron@conchoresources.com		
3 Address 550 WEST TEXAS SUITE 100 MIDLAND, TX 79701			3a. Phone No (include area code) Ph: 432-818-2319		
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot G 2310FNL 1650FEL 32 835328 N Lat, 103.888147 W Lon At top prod interval reported below Lot G 2310FNL 1650FEL 32.835328 N Lat, 103.888147 W Lon At total depth Lot G 2310FNL 1650FEL 32.835328 N Lat, 103.888147 W Lon			8. Lease Name and Well No FOSTER EDDY 29		
14 Date Spudded 09/18/2011			15 Date T.D. Reached 09/27/2011		
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/01/2011			9 API Well No 30-015-39213		
18. Total Depth MD 6320 TVD 6320			19 Plug Back T.D. MD 6182 TVD 6182		
20 Depth Bridge Plug Set MD TVD			10. Field and Pool, or Exploratory MAR LOCO;GLORIETA-YESO		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMP NEUT SPECTRAL GR/CCL			11. Sec , T , R , M., or Block and Survey or Area Sec 17 T17S R31E Mer		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			12 County or Parish EDDY		
			13. State NM		
			17 Elevations (DF, KB, RT, GL)* 3730 GL		

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 Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 500	13 375 H40	48.0	0	372		1050		0	
11.000	8 625 J55	32.0	0	1812		654		0	
7 875	5 500 J55	17.0	0	6316		1000		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	6017							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) YESO	4800	6100	4800 TO 5050	0.340	26	OPEN
B)			5215 TO 5510	0.340	28	OPEN
C)			5580 TO 5805	0.340	26	OPEN
D)			5875 TO 6100	0.410	26	OPEN

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

Depth Interval	Amount and Type of Material
4800 TO 5050	ACIDIZED W/3100 GALS 15% HCL
4800 TO 5050	FRAC W/101,652 GALS GEL, 107,211# 16/30 WHITE SAND, 26,756# 16/30 CRC
5215 TO 5510	ACIDIZED W/3500 GALS 15% HCL
5215 TO 5510	FRAC W/114,450 GALS GEL, 145,471# 16/30 WHITE SAND, 32,512# 16/30 CRC

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
11/10/2011	11/10/2011	24	→	125.0	180.0	550.0	35.9	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	70.0	→					POW	

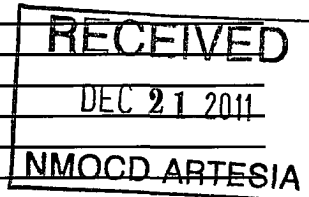
28a. Production - Interval B

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	
			→						

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

ELECTRONIC SUBMISSION #126313 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **



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	285		ANHYDRITE	RUSTLER	285
TANSILL	1425		DOLOMITE	TANSILL	1425
YATES	1532		DOLOMITE & SAND	YATES	1532
SAN ANDRES	3164		SAND	SAN ANDRES	3164
GLORIETA	4677		DOLOMITE & ANHYDRITE	GLORIETA	4677
YESO	4765		SAND & DOLOMITE	YESO	4765
TUBB	6175		DOLOMITE & SANDSTONES	TUBB	6175

32. Additional remarks (include plugging procedure).

44 Acid, Fracture, Treatment, Cement Squeeze, etc. CONTINUED....

5580 - 5805 Acidized w/3500 gals 15% HCL.

5580 - 5805 Frac w/115,100 gals gel, 146,011# 16/30 White sand, 31,864# 16/30 CRC

5875 - 6100 Acidized w/3500 gals 15% HCL.

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 #126313 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad**

Name (please print) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 12/20/2011

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #126313 that would not fit on the form

32. Additional remarks, continued

5875 - 6100 Frac w/116,846 gals gel, 145,027# 16/30 White sand,
25,192# 16/30 CRC

LOGS WILL BE MAILED