

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 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. Unit or CA Agreement Name and No		
2 Name of Operator COG OPERATING LLC			Contact NETHA AARON E-Mail oaaroon@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 1715FNL 2310FEL 32 836958 N Lat, 103 890294 W Lon At top prod interval reported below Lot G 1715FNL 2310FEL 32 836958 N Lat, 103 890294 W Lon At total depth Lot G 1715FNL 2310FEL 32.836958 N Lat, 103.890294 W Lon			8 Lease Name and Well No. FOSTER EDDY 28		
			9. API Well No 30-015-39130		
			10 Field and Pool, or Exploratory MAR LOCO, GLORIETA-YESO		
			11 Sec , T., R , M., or Block and Survey or Area Sec 17 T17S R31E Mer		
			12. County or Parish EDDY		13 State NM
14 Date Spudded 09/16/2011		15 Date T.D. Reached 09/23/2011		16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/20/2011	
17. Elevations (DF, KB, RT, GL)* 3737 GL					
18 Total Depth MD TVD 6321		19 Plug Back T D MD TVD 6282		20 Depth Bridge Plug Set MD TVD	
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) COMP NEUTRON HNGS/CCL				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)	

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 H40	48 0	0	371		500		0	
11 000	8 625 J55	32 0	0	1810		600		0	
7 875	5 500 L80	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	5916							

25 Producing Intervals

26 Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) YESO	4790	6020	4790 TO 4990	1 000	26	OPEN
B)			5230 TO 5430	1.000	26	OPEN
C)			5500 TO 5700	1 000	26	OPEN
D)			5770 TO 6020	1 000	26	OPEN

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

Depth Interval	Amount and Type of Material
4790 TO 4990	ACIDIZED W/3000 GALS 15% HCL
4790 TO 4990	FRAC W/111,037 GALS GEL, 110,301# 16/30 BRADY SAND, 9,507# 16/30 CRC
5230 TO 5430	ACIDIZE W/3500 GALS 15% HCL
5230 TO 5430	FRAC W/195,889 GALS GEL, 181,789# 16/30 WHITE SAND, 29,728# 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
10/26/2011	10/30/2011	24	→	61 0	101 0	521 0	36 8	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 #123700 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	Fbg 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	Fbg 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	297		ANHYDRITE	RUSTLER	297
TANSILL	1428		DOLOMITE	TANSILL	1428
YATES	1540		DOLOMITE & SAND	YATES	1540
SAN ANDRES	3160		SAND	SAN ANDRES	3160
GLORIETA	4662		DOLOMITE & ANHYDRITE	GLORIETA	4662
YESO	4774		SAND & DOLOMITE	YESO	4774

32 Additional remarks (include plugging procedure):  
44 Acid, Fracture, Treatment, Cement Squeeze, etc. CONTINUED

5500 - 5700 Acidized w/3500 gals 15% HCL  
5500 - 5700 Frac w/125,074 gals gel, 141,890# 16/30 White sand,  
47,571# 16/30 SiberProp  
5770 - 6020 Acidized w/3500 gals 15% HCL  
5770 - 6020 Frac w/125,707gals gel, 143,704# 16/30 White sand,

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 #123700 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 11/21/2011

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

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