

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.
NMNM0397623

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: CHASITY JACKSON E-Mail: cjackson@conchoresources.com		
3. Address 550 WEST TEXAS AVENUE SUITE 1300 MIDLAND, TX 79701			3a. Phone No. (include area code) Ph: 432-686-3087		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESW Lot K 2250FSL 2310FWL At top prod interval reported below NESW Lot K 2250FSL 2310FWL At total depth NESW Lot K 2250FSL 2310FWL			8. Lease Name and Well No. FOLK FEDERAL 35		
14. Date Spudded 06/20/2011			15. Date T.D. Reached 06/28/2011		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/19/2011			9. API Well No. 30-015-38179-00-S1		
18. Total Depth: MD 5000 TVD 5000			19. Plug Back T.D.: MD 4935 TVD 4935		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory EMPIRE GLORIETA-YESO		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUT			11. Sec., T., R., M., or Block and Survey or Area Sec 17 T17S R29E Mer NMP		
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)* 3623 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	302		950		0	
11.000	8.625 J-55	24.0	0	853		400		0	
7.875	5.500 J-55	17.0	0	4992		900		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	4742							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	3928	4210	3928 TO 4210	0.410	26	OPEN, Paddock
B) BLINEBRY	4780	4930	4340 TO 4490	0.410	26	OPEN, Upper Blinebry
C)			4560 TO 4710	0.410	26	OPEN, Middle Blinebry
D)			4780 TO 4930	0.410	26	OPEN, Lower Blinebry

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

Depth Interval	Amount and Type of Material
3928 TO 4210	FRAC W/89,881 GALS GEL, 99,375# 16/30 OTTAWA SAND, 27,197# 16/30 SIBERPROP.
3928 TO 4210	ACIDIZE W/3,000 GALS 15% ACID
4340 TO 4490	ACIDIZE W/2,500 GALS 15% ACID
4340 TO 4490	FRAC W/106,481 GALS GEL, 157,245# 16/30 OTTAWA SAND, 30,446# 16/30 SIBERPROP.

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
07/20/2011	07/27/2011	24	→	214.0	192.0	639.0	38.7		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	
	SI	70.0	→	214	192	639		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	
	SI		→						

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

ELECTRONIC SUBMISSION #114942 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

OCD. Artesia

RECEIVED

AUG 18 2011

NMOCD ARTESIA

ACCEPTED FOR RECORD

AUG 13 2011

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
YATES SAN ANDRES GLORIETA YESO	856 2100 3812 3927		DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE DOLOMITE & SAND	YATES QUEEN SAN ANDRES	856 2100 3812

32. Additional remarks (include plugging procedure):

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

4560-4710 ACIDIZE W/2,500 GALS 15% ACID.

4560-4710 FRAC W/100,371 GALS GEL, 147,196# 16/30 OTTAWA SAND, 36,088# 16/30 SIBERPROP.

4780-4930 ACIDIZE W/2,500 GALS 15% ACID.

4780-4930 FRAC W/103,244 GALS GEL, 147,939# 16/30 OTTAWA SAND, 29,476# 16/30 SIBERPROP.

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 #114942 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/12/2011 (11DLM1160SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 08/10/2011

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.

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