

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMLC028784C		
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 _____			6. If Indian, Allottee or Tribe Name		
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)* Sec 26 T17S R29E Mer NMP At surface NWNW Lot D 180FNL 330FWL At top prod interval reported below At total depth			7. Unit or CA Agreement Name and No. NMNM88525X		
14. Date Spudded 06/13/2011			15. Date T.D. Reached 06/21/2011		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/15/2011			8. Lease Name and Well No. BURCH KEELY UNIT 726		
17. Elevations (DF, KB, RT, GL)* 3582 GL			9. API Well No. 30-015-38651-00-S1		
18. Total Depth. MD 4808 TVD 4808			19. Plug Back T.D. MD 4760 TVD 4760		
20. Depth Bridge Plug Set. MD TVD			10. Field and Pool, or Exploratory GRAYBURG JACKSON		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DUALSPACEDNEUTR RCBL			11. Sec, T, R, M., or Block and Survey or Area Sec 26 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		
23. Casing and Liner Record (Report all strings set in well)			13. State NM		

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 H-40	48.0	0	326		950		0	
11.000	8.625 J-55	24.0	0	865		500		0	
7.875	5.500 J-55	17.0	0	4804	4006	1150		0	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4707							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4405	4713	4060 TO 4335	0.410	29	OPEN, Upper Paddock
B)			4405 TO 4713	0.410	26	OPEN, Lower Paddock
C)						
D)						

Depth Interval	Amount and Type of Material
4060 TO 4335	ACIDIZE W/3,000 GALS 15% ACID.
4060 TO 4335	FRAC W/109,541 GALS GEL, 102,065# 16/30 WHITE SAND, 16,533# 16/30 SIBERPROP
4405 TO 4713	ACIDIZE W/2,500 GALS 15% ACID
4405 TO 4713	FRAC W/115,835 GALS GEL, 148,883# 16/30 WHITE SAND, 28,816# 16/30 SIBERPROP

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
07/19/2011	07/21/2011	24	→	19.0	63.0	358.0	38.7		DUPLICATE
Choke Size	Tbg Press Flwg. SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
		70.0	→	19	63	358		POW	

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 #114890 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

OCD - Artesia

ACCEPTED FOR RECORD

AUG 13 2011

J. Ames  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE  
ELECTRIC PUMPING UNITRECEIVED  
AUG 18 2011  
NMOCD ARTESIA

## 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	876		DOLOMITE & SAND	YATES	876
SAN ANDRES	2498		SAND	QUEEN	2498
GLORIETA	3969		DOLOMITE & ANHYDRITE	SAN ANDRES	3969
YESO	4084		SAND		

## 32. Additional remarks (include plugging procedure):

## 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 #114890 Verified by the BLM Well Information System.**  
**For COG OPERATING LLC, sent to the Carlsbad**  
**Committed to AFMSS for processing by KURT SIMMONS on 08/10/2011 (11KMS2302SE)**

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 08/09/2011

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 \*\* REVISED \*\***