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MAY 22 2012

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**5 Lease Serial No  
NMLC028784A

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. NMNM88525X	
2 Name of Operator COG OPERATING LLC		8 Lease Name and Well No BURCH KEELY UNIT 536	
Contact CHASITY JACKSON E-Mail: cjackson@concho.com		9 API Well No. 30-015-39520-00-S1	
3 Address 550 WEST TEXAS AVENUE SUITE 100 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 SESW 1309FSL 2056FWL At top prod interval reported below SESW 1309FSL 2056FWL At total depth SESW 1309FSL 2056FWL		10 Field and Pool, or Exploratory BURCH KEELY-GLORIETA-UPPER YES	
14 Date Spudded 02/24/2012		15 Date T D Reached 03/01/2012	
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/22/2012		17 Elevations (DF, KB, RT, GL)* 3621 GL	
18 Total Depth MD 4667 TVD 4667		19. Plug Back T D MD 4600 TVD 4600	
20 Depth Bridge Plug Set MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUT HGGS 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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17 500	13 375 H-40	48 0	0	330		400		0	
11 000	8 625 J-55	24 0	0	1027		500		0	
7.875	5.500 J-55	17 0	0	4667		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	4544							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) PADDOCK	4170	4478	4170 TO 4478	0 210	29	OPEN, Paddock
B)						
C)						
D)						

## 26 Perforation Record

Depth Interval	Amount and Type of Material
4170 TO 4478	ACIDIZE W/2,000 GALS 15% ACID
4170 TO 4478	FRAC W/163,915 GALS GEL, 188,640# 16/30 BROWN SAND, 33,287# 20/40 CRC

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
03/25/2012	03/27/2012	24	→	111 0	169 0	402 0	39 3	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	→	111	169	402	1523	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 #137481 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

**RECLAMATION  
DUE 9-22-12****ACCEPTED FOR RECORD**

MAY 13 2012

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
RUSTLER	300		ANHYDRITE	RUSTLER	300
TANSILL	622		SALT	TANSILL	622
YATES	1036		SANDSTONE	YATES	1036
QUEEN	1930		SANDSTONE & DOLOMITE	QUEEN	1930
SAN ANDRES	2638		DOLOMITE & LIMESTONE	SAN ANDRES	2638
GLORIETA	4055		SANDSTONE	GLORIETA	4055
YESO	4122		DOLOMITE & ANHYDRITE	YESO	4122

32 Additional remarks (include plugging procedure)  
Logs will be mailed

## 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 #137481 Verified by the BLM Well Information System.  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 05/14/2012 (12KMS1919SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 05/10/2012

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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