

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

AUG 18 2011

OLD - Hobbs

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
RECEIVED

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 79701-4287						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 NENE 502FNL 1121FEL At top prod interval reported below NENE Lot A 502FNL 1121FEL At total depth NENE Lot A 979FNL 979FEL ✓						8. Lease Name and Well No. BC FEDERAL 65					
14. Date Spudded 06/01/2011						15. Date T.D. Reached 06/11/2011		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/07/2011		9. API Well No. 30-025-39913-00-S1	
18. Total Depth: MD 7045 TVD 7045						19. Plug Back T.D.: MD 6985 TVD 6985		20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUTRALS 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 type="checkbox"/> No <input checked="" 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 H-40	48.0	0	818		650		0			
11.000	8.625 J-55	32.0	0	2140		600		0			
7.875	5.500 L-80	17.0	0	7038		1150		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	6544										
25. Producing Intervals						26. Perforation Record					
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status				
A) PADDOCK	5450	5600	5450 TO 5600			26	Open, Paddock				
B) BLINEBRY	6620	6820	6080 TO 6280			26	Open, Upper Blinebry				
C)			6350 TO 6550			26	Open, Middle Blinebry				
D)			6620 TO 6820			26	Open, Lower Blinebry				
27. Acid, Fracture, Treatment, Cement Squeeze, Etc											
Depth Interval		Amount and Type of Material									
5450 TO 5600		gal gel, 97604# 16/30 white sand, 97604# 16/30 White sand, 14021# 16/30 siberprop									
5450 TO 5600		gal acid									
6080 TO 6280		gal gel, 177358# 16/30 White sand, 31129# 16/30 siberprop									
6080 TO 6280		gal acid									
28. Production - Interval A											
Date First Produced 07/24/2011	Test Date 07/29/2011	Hours Tested 24	Test Production →	Oil BBL 124.0	Gas MCF 207.0	Water BBL 247.0	Oil Gravity Corr API 36.0	Gas Gravity	Production Method		
Choke Size	Tbg Press Flwg SI	Csg Press 70.0	24 Hr Rate →	Oil BBL 124	Gas MCF 207	Water BBL 247	Gas Oil Ratio	Well Status 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 #114958 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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## 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	2098		DOLOMITE & SAND	YATES	2098
SAN ANDRES	3858		DOLOMITE & ANHYDRITE	SAN ANDRES	3858
GLORIETTA	5340		DOLOMITE & SAND	TUBB	6898
YESO	5438		DOLOMITE & ANHYDRITE		
TUBB	6898		SAND		

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

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

6350-6550 ACIDIZE W/3,500 GALS 15% ACID.

6350-6550 FRAC W/124,487 GALS GEL, 144,654# 16/30 WHITE SAND, 32,834# 16/30 SIBERPROP.

6820-6620 ACIDIZE W/4,000 GALS 15% ACID.

6820-6620 FRAC W/124,822 GALS GEL, 143,613# 16/30 WHITE SAND, 32,664# 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 #114958 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Hobbs

Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/12/2011 (11DLM0684SE)

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 \*\***

**Additional data for transaction #114958 that would not fit on the form**

**27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued**

Depth Interval	Amount and Type of Material
6350 TO 6650	gal acid
6350 TO 6650	gal gel, 144654# 16/30 White sand, 32834# 16/30 siberprop
6620 TO 6820	gal gel, 143613# 16/30 White sand, 32664# 16/30 siberprop
6620 TO 6820	gal acid