

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD HOBBS

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JAN 18 2012

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"/> Other		7. Unit or CA Agreement Name and No.	
2. Name of Operator COG OPERATING LLC		8. Lease Name and Well No GC FEDERAL 44	
Contact: CHASITY JACKSON E-Mail: cjackson@conchoresources.com		9. API Well No. 30-025-40237-00-S1	
3. Address 550 WEST TEXAS AVENUE SUITE 100 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 SWSE 753FSL 2206FEL At top prod interval reported below SWSE 753FSL 2206FEL At total depth SWSE 370FSL 2297FEL 39350 2241E		10. Field and Pool, or Exploratory MALJAMAR	
14. Date Spudded 11/10/2011		15. Date T.D. Reached 11/20/2011	
16. Date Completed <input type="checkbox"/> D & A 12/09/2011 <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, KB, RT, GL)* 3977 GL	
18. Total Depth MD 7150 TVD 7122		19. Plug Back T.D.: MD 7061 TVD 7061	
20. Depth Bridge Plug Set MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUT SGR 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 Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	752		625		0	
11.000	8.625 J-55	32.0	0	2188		650		0	
7.875	5.500 L-80	17.0	0	7145		1100		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	6606							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	5435	6830	5435 TO 5610	0.000	26	OPEN, Paddock
B)			6090 TO 6290	0.000	26	OPEN, Upper Blinbry
C)			6360 TO 6560	0.000	26	OPEN, Middle Blinbry
D)			6630 TO 6830	0.000	26	OPEN, Lower Blinbry

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

Depth Interval	Amount and Type of Material
5435 TO 5610	ACIDIZE W/3,000 GALS 15% ACID
5435 TO 5610	FRAC W/108,344 GALS GEL, 125,270# 16/30 WHITE SAND, 14,195# 16/30 SIBERPROP
6090 TO 6290	ACIDIZE W/2,500 GALS 15% ACID
6090 TO 6290	FRAC W/127,350 GALS GEL, 144,001# 16/30 WHITE SAND, 29,171# 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
01/03/2012	01/03/2012	24	→	17.0	40 0	236 0	37 9	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	→	17	40	236		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 #127877 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION  
DUE 5-9-12

ACCEPTED FOR RECORD

JAN 14 2012

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

MAR 22 2012

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	705		ANHYDRITE	RUSTLER	705
TANSILL	849		DOLOMITE & SANDSTONE	TANSILL	849
YATES	2056		DOLOMITE & SAND	YATES	2056
QUEEN	3039		DOLOMITE & SAND	QUEEN	3039
SAN ANDRES	3809		DOLOMITE & LIMESTONE	SAN ANDRES	3809
GLORIETTA	5334		DOLOMITE & ANHYDRITE	GLORIETTA	5334
YESO	5404		SAND & DOLOMITE	YESO	5404
TUBB	7012		DOLOMITE & SANDSTONE	TUBB	7012

32. Additional remarks (include plugging procedure):

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

6360-6560 ACIDIZE W/2,500 GALS 15% ACID

6360-6560 FRAC W/125,194 GALS GEL, 146,961# 16/30 WHITE SAND, 29,920# 16/30 SIBERPROP.

6630-6830 ACIDIZE W/4,500 GALS 11.8% ACID.

6630-6830 FRAC W/126,185 GALS GEL, 144,648# 16/30 WHITE SAND, 38,881# 16/30 SIBERPROP.

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 #127877 Verified by the BLM Well Information System.  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by JAMES (JIM) HUGHES on 01/11/2012 (12JLH0107SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 01/11/2012

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

\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*

**Additional data for transaction #127877 that would not fit on the form**

**32. Additional remarks, continued**