

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 23 2009

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

HOBBSOCD

5. Lease Serial No.
NMLC029405B

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			8. Lease Name and Well No GC FEDERAL 10		
Contact: PHYLLIS A EDWARDS E-Mail: pedwards@conchoresources.com					
3. Address 550 W TEXAS AVE SUITE 1300 MIDLAND, TX 79701			9. API Well No. 30-025-38993-00-S1		
3a. Phone No. (include area code) Ph: 432-685-4340					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 19 T17S R32E Mer NMP At surface NWSE 1615FSL 1525FEL 32.81723 N Lat, 103.80166 W Lon At top prod interval reported below At total depth			10. Field and Pool, or Exploratory MALJAMAR ; YESO: West 44500		
			11. Sec., T., R., M., or Block and Survey or Area Sec 19 T17S R32E Mer NMP		
			12. County or Parish LEA		13. State NM
14. Date Spudded 12/01/2008		15. Date T.D. Reached 12/13/2008	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 01/13/2009		17. Elevations (DF, KB, RT, GL)* 3936 GL
18. Total Depth MD TVD 6805		19. Plug Back T.D. MD TVD 6740		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEWT 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	665		600		0	
11.000	8.625 K-55	32.0	0	2172		900		0	
7.875	5.500 L-80	17.0	0	6805		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	6364							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) YESO	6450	6650	5310 TO 5480	0.000	36	OPEN
B)			5910 TO 6110	0.000	36	OPEN
C)			6180 TO 6380	0.000	36	OPEN
D)			6450 TO 6650	0.000	48	OPEN

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

Depth Interval	Amount and Type of Material
5310 TO 5480	ACIDIZE W/ 71 BBLs 15% ACID FRAC W/ 2741 BBLs SILVERSTIM
5910 TO 6110	ACIDIZE W/ 60 BBLs 15% ACID. FRAC W/ 3124 BBLs SILVERSTIM.
6180 TO 6380	ACIDIZE W/ 60 BBLs 15% ACID. FRAC W/ 3058 BBLs SILVERSTIM
6450 TO 6650	ACIDIZE W/ 60 BBLs 15% ACID. FRAC W/ 2463 BBLs SILVERSTIM.

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
01/13/2009	02/05/2009	24	→	95.0	77.0	355.0	35.6	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	
			→	95	77	355	810	PCW	

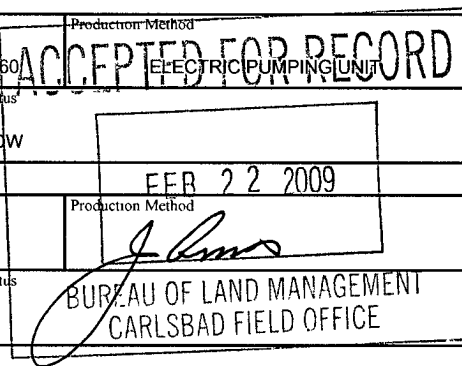
28a. Production - Interval B

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 #67441 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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



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.)
CAPTURED

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 QUEEN SAN ANDRES YESO	1935 2947 3680 5278		DOLOMITE AND SAND SAND DOLOMITE AND ANHYDRITE DOLOMITE AND ANHYDRITE		

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 #67441 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by KURT SIMMONS on 02/20/2009 (09KMS0482SE)

Name (please print) PHYLLIS A EDWARDSTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 02/20/2009

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 ****