

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 28 2009

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

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: ROBYN ODOM E-Mail: rododom@conchoresources.com		
3. Address 550 W TEXAS AVE SUITE 1300 MIDLAND, TX 79701			3a. Phone No. (include area code) Ph: 432-685-4385		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 990FSL 330FEL ✓ At top prod interval reported below SESE Lot P 990FSL 330FEL At total depth SESE Lot P 990FSL 330FEL			8. Lease Name and Well No. JC FEDERAL 26 ✓		
14. Date Spudded, 02/24/2009			15. Date T.D. Reached 03/08/2009		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/03/2009			9. API Well No. 30-025-39060-00-S1		
18. Total Depth. MD 7010 TVD			19. Plug Back T.D.: MD 6820 TVD		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory MALJAMAR, Yeso, West		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT			11. Sec., T., R., M., or Block and Survey or Area Sec 21 T17S R32E 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 LEA ✓		
23. Casing and Liner Record (Report all strings set in well)			13. State NM ✓		
24. Tubing Record			17. Elevations (DF, KB, RT, GL)* 4038 GL		

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	806		700		0	
11.000	8.625 J-55	32.0	0	1916		700		0	
7.875	5.500 J-55	17.0	0	7009		1400		0	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6820							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO			5520 TO 5700		27	OPEN
B) PADDOCK	5520	5700	6050 TO 6250		29	OPEN
C) BLINEBRY	6600	6800	6320 TO 6520		29	OPEN
D)			6600 TO 6800		48	OPEN

Depth Interval	Amount and Type of Material
5520 TO 5700	FRAC W/2561 BBLs GEL, 145,497# 16/30 SAND.
5520 TO 5700	ACIDIZE W/68 BBLs ACID.
6050 TO 6250	FRAC W/2620 BBLs GEL, 165,012# 16/30 SAND.
6050 TO 6250	ACIDIZE W/60 BBLs ACID.

28. Production - Interval A										ACCEPTED FOR RECORD ELECTRIC PUMPING UNIT APR 25 2009 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
Date First Produced 04/18/2009	Test Date 04/18/2009	Hours Tested 24	Test Production →	Oil BBL 198.0	Gas MCF 0 0	Water BBL 391.0	Oil Gravity Corr API 37.0	Gas Gravity			
Choke Size	Tbg Press Flwg SI	Csg Press 70.0	24 Hr Rate →	Oil BBL 198	Gas MCF 0	Water BBL 391	Gas Oil Ratio	Well Status POW			
28a. Production - Interval B											
Date First Produced 04/18/2009	Test Date 04/18/2009	Hours Tested 24	Test Production →	Oil BBL 198.0	Gas MCF 0.0	Water BBL 391.0	Oil Gravity Corr API 37.0	Gas Gravity 0.60			
Choke Size	Tbg Press Flwg SI	Csg Press 70.0	24 Hr Rate →	Oil BBL 198	Gas MCF 0	Water BBL 391	Gas Oil Ratio 0	Well Status POW			

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #69202 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.)
SOLD

30. Summary of Porous Zones (Include Aquifers):	31. Formation (Log) Markers
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.	

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
YATES QUEEN SAN ANDRES YESO	2162 3124 3902 5512		DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE DOLOMITE & ANHYDRITE		

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

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

6320 - 6520 Acidize w/60 bbls acid.
 6320 - 6520 Frac w/2744 bbls gel, 179,163# 16/30 sand.
 6600 - 6800 Acidize w/60 bbls acid.
 6600 - 6800 Frac w/2805 bbls gel, 179,571# 16/30 sand.

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 #69202 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by CHERYLE RYAN on 04/22/2009 (09CMR0137SE)

Name (please print) ROBYN ODOM Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 04/21/2009

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 ****

Additional data for transaction #69202 that would not fit on the form

32. Additional remarks, continued