

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTJAN 06 2009  
OCD-ARTESIAFORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMLC029418A		
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 _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator COG OPERATING LLC			7. Unit or CA Agreement Name and No. NMNM71030X		
Contact: ROBYN ODOM E-Mail: rodom@conchoresources.com			8. Lease Name and Well No. SKELLY UNIT 989		
3. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701			9. API Well No. 30-015-36498-00-S1		
3a. Phone No. (include area code) Ph: 432-685-4385			10. Field and Pool, or Exploratory FREN		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 23 T17S R31E Mer NMP At surface SENW 1980FNL 1649FWL 32.82182 N Lat, 103.84299 W Lon At top prod interval reported below Sec 23 T17S R31E Mer NMP At total depth SENW 1980FNL 1649FWL 32.82182 N Lat, 103.84299 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 23 T17S R31E Mer NMP		
14. Date Spudded 10/30/2008			15. Date T.D. Reached 11/13/2008		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/04/2008			17. Elevations (DF, KB, RT, GL)* 3870 GL		
18. Total Depth: MD 6518 TVD			19. Plug Back T.D.: MD 6433 TVD		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		
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	445		475		0	
11.000	8.625 J-55	32.0	0	1835		900		0	
7.875	5.500 J-55	17.0	0	6506		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	5996							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA YESO			5120 TO 5920		36	OPEN
B)			5660 TO 5860		36	OPEN
C)			6180 TO 6380		48	OPEN
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
5120 TO 5920	bbbls acid
5120 TO 5920	W/2961 BBLS GEL, 180767# 16/30 SAND
5660 TO 5860	W/3128 BBLS GEL, 172712# 16/30 SAND
5660 TO 5860	bbbls acid

## 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
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	ACCEPTED FOR RECORD
			→						

## 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	JAN 4 2009 <i>[Signature]</i> BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
			→						

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

ELECTRONIC SUBMISSION #65914 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Accepted for record - NMOCD

## 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.)  
UNKNOWN

## 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	0	1813	DOLOMITE AND SAND		
QUEEN	0	2782	SAND		
SAN ANDRES	0	3520	DOLOMITE AND ANHYDRITE		
GLORIETA	0	5040	SAND AND DOLOMITE		
YESO	0	5115	DOLOMITE AND ANHYDRITE		

32. Additional remarks (include plugging procedure):  
6180 - 6380 Acidize w/60 bbls acid.  
6180 - 6380 Frac w/3565 bbls gel, 174348# 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 #65914 Verified by the BLM Well Information System.  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 12/30/2008 (09KMS0578SE)

Name (please print) ROBYN ODOM

Title PERSON RESPONSIBLE

Signature (Electronic Submission)

Date 12/29/2008

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 #65914 that would not fit on the form**

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

<b>Depth Interval</b>	<b>Amount and Type of Material</b>
6180 TO 6380	bbbs acid
6180 TO 6380	W/3565 bbbs gel, 174348# 16/30 sand.