

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

8-19-09
AUG - 4 2009
OCD Artesia

FORM 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			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: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com			8. Lease Name and Well No. SKELLY UNIT 615		
3. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701			3a. Phone No. (include area code) Ph: 432-685-4332		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot E 1650FNL 250FWL 32.82272 N Lat, 103.84755 W Lon At top prod interval reported below Lot E 1650FNL 250FWL 32.82272 N Lat, 103.84755 W Lon At total depth Lot E 1650FNL 250FWL 32.82272 N Lat, 103.84755 W Lon			9. API Well No. 30-015-36884-00-X1		
14. Date Spudded 06/02/2009			15. Date T.D. Reached 06/14/2009		10. Field and Pool, or Exploratory FREN 26778
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/02/2009			11. Sec., T., R., M., or Block and Survey or Area Sec 23 T17S R31E Mer NMP		
17. Elevations (DF, KB, RT, GL)* 3862 GL			12. County or Parish EDDY		13. State NM
18. Total Depth MD 6890 TVD 6890		19. Plug Back T.D. MD 6827 TVD 6827		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL			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 H40	48.0	0	492		457		0	0
11.000	8.625 J55	32.0	0	1767		700		0	0
7.875	5.500 J55	17.0	0	6890		1100		0	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	6453							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA-YESO			5080 TO 5190	0.410	36	OPEN
B) PADDOCK	5080	5190	5700 TO 5900	0.410	36	OPEN
C) BLINEBRY	6270	6470	6000 TO 6200	0.410	36	OPEN
D)			6270 TO 6470	0.410	48	OPEN

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

Depth Interval	Amount and Type of Material
5080 TO 5190	FRAC W/100,309 GALS GEL, 109,945# 16/30 BASF, 22378# SUPER LC
5080 TO 5190	ACIDIZE W/2600 GALS 15% ACID
5700 TO 5900	ACIDIZE W/2,500 GALS 15% ACID.
5700 TO 5900	FRAC W/ 115,005 GALS GEL, 144,359# 16/30 BASF, 37,305# SUPER LC

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
07/08/2009	07/19/2009	24	→	16.0	39.0	723.0	36.8	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	70.0	→	16	39	723	2438	POW	

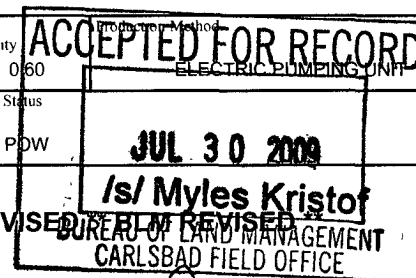
28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
07/08/2009	07/19/2009	24	→	16.0	39.0	723.0	36.8	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	70.0	→	16	39	723		POW	

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

ELECTRONIC SUBMISSION #72428 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** 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).

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	1794		DOLOMITE & SAND	YATES	1794
QUEEN	2766		SAND	QUEEN	2766
SAN ANDRES	3501		DOLOMITE & ANHYDRITE	SAN ANDRES	3501
GLORIETA	5002		SAND & DOLOMITE	GLORIETA	5002
YESO	5036		DOLOMITE & ANHYDRITE	YESO	5036
TUBB	6747		SAND	TUBB	6747

32. Additional remarks (include plugging procedure):

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

6000-6200 ACIDIZE W/2500 GALS 15% ACID.

6000-6200 FRAC W/ 114,408 GALS GEL, 145,227# 16/30 BASF, 34,954# SUPER LC.

6270-6470 ACIDIZE W/2500 GALS 15% ACID.

6270-6470 FRAC W/119,570 GALS GEL, 143,770# 16/30 BASF, 32,323 SUPER LC.

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 #72428 Verified by the BLM Well Information System.
 For COG OPERATING LLC, sent to the Carlsbad
 Committed to AFMSS for processing by KURT SIMMONS on 07/23/2009 (09KMS1846SE)**

Name (please print) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 07/23/2009

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 #72428 that would not fit on the form

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

Depth Interval	Amount and Type of Material
6000 TO 6200	ACIDIZE W/2,500 GALS 15% ACID.
6000 TO 6200	FRAC W/ 114,408 GALS GEL, 145,227# 16/30 BASF, 34,954# SUPER LC.
6270 TO 6470	FRAC W/ 119,570 GALS GEL, 143,770# 16/30 BASF, 32,323# SUPER LC.
6270 TO 6470	ACIDIZE W/2,500 GALS 15% ACID.

32. Additional remarks, continued