

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 NETHA AARON E-Mail: oaron@conchoresources.com		
3. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701			3a. Phone No (include area code) Ph. 432-818-2319		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 300FNL 990FWL 32.840892 N Lat, 104.101868 W Lon At top prod interval reported below NWNW 300FNL 990FWL 32.840892 N Lat, 104.101868 W Lon At total depth NWNW 300FNL 990FWL 32.840892 N Lat, 104.101868 W Lon			9. API Well No. 30-015-39271-00-S1		
14. Date Spudded 11/16/2011			15. Date T.D. Reached 11/23/2011		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/22/2011			17. Elevations (DF, KB, RT, GL)* 3635 GL		
18. Total Depth: MD 5488 TVD 5488			19. Plug Back T.D.: MD 5432 TVD 5432		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPNEUTSPECTRA		
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	295		950		0	
11.000	8.625 J-55	24.0	0	858		400		0	
7.875	5.500 J-55	17.0	0	5476		900		0	

RECEIVED

FEB 08 2012

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	5075							

INVOICE

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	3950	5190	3950 TO 4175	0.340	26	OPEN, Paddock
B)			4300 TO 4550	0.340	26	OPEN, Upper Blinebry
C)			4620 TO 4870	0.340	26	OPEN, Middle Blinebry
D)			4940 TO 5190	0.340	26	OPEN, Lower Blinebry

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

Depth Interval	Amount and Type of Material
3950 TO 4175	ACIDIZED W/1500 GALS 15% HCL
3950 TO 4175	FRAC W/108,445 GALS GEL, 120,330# 16/30 WHITE SAND, 20,862# 16/30 CRC
4300 TO 4550	ACIDIZED W/2250 GALS 15% HCL
4300 TO 4550	FRAC W/117,634 GALS GEL, 147,321# 16/30 WHITE SAND, 25,621# 16/30 CRC

RECLAMATION

DUE 4-22-12

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
01/02/2012	01/05/2012	24	→	153.0	176.0	455.0	40.4	0.60	ELECTRIC PUMPING UNIT
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
N/A	SI	70.0	→	153	176	455	1150	POW	

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	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

FEB 4 2012

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

ELECTRONIC SUBMISSION #129648 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	261		ANHYDRITE	RUSTLER	261
TANSILL	691		DOLOMITE & SANDSTONE	TANSILL	691
YATES	846		DOLOMITE & SAND	YATES	846
QUEEN	1686		DOLOMITE & SAND	QUEEN	1686
SAN ANDRES	2413		DOLOMITE & LIMESTONE	SAN ANDRES	2413
GLORIETA	3837		DOLOMITE & ANHYDRITE	GLORIETA	3837
YESO	3921		SAND & DOLOMITE	YESO	3921
TUBB	5277		DOLOMITE & SANDSTONE	TUBB	5277

32 Additional remarks (include plugging procedure)
38. Type Electric & Other Mechanical Logs Run (cont'd)

4620 - 4870 Acidized w/3250 gals 15% HCL.
4620 - 4870 Frac w/123,125 gals gel, 145,092# 16/30 White sand,
28,361# 16/30 CRC

4940 - 5190 Acidized w/3250 gals 15% HCL

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 Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)

Electronic Submission #129648 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 02/01/2012 (12DLM0535SE)

Name (please print) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 01/31/2012

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 #129648 that would not fit on the form

32. Additional remarks, continued

4940 - 5190 Frac w/117,293 gals gel, 147,057# 16/30 White sand,
30,329# 16/30 CRC

LOGS WILL BE MAILED