

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			8. Lease Name and Well No FOLK FEDERAL 30		
Contact: NETHA AARON E-Mail: oaaron@conchoresources.com			9. API Well No 30-015-39275-00-S1		
3. Address 550 WEST TEXAS AVENUE SUITE 1300 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 SWNE Lot G 1650FNL 1650FEL At top prod interval reported below At total depth			<div style="border: 2px solid black; padding: 10px; width: fit-content; margin: auto;"> RECEIVED JAN 05 2012 NMOCD ARTESIA </div>		
14. Date Spudded 09/29/2011					
15. Date T.D. Reached 10/07/2011			16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 11/04/2011		
17. Elevations (DF, KB, RT, GL)* 3607 GL			18. Total Depth: MD 5540 TVD 5540		
19. Plug Back T.D. MD 5478 TVD 5478			20. Depth Bridge Plug Set: MD TVD		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPNEUTCCL HNGS			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	332		950		0	
11.000	8.625 J-55	24.0	0	889		500		0	
7.875	5.500 J-55	17.0	0	5535		950		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	5091							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) YESO	3950	5190	3950 TO 4200	0.210	26	OPEN, Paddock
B)			4320 TO 4570	0.210	26	OPEN, Upper Blinebry
C)			4630 TO 4880	0.210	26	OPEN, Middle Blinebry
D)			4940 TO 5190	0.210	52	OPEN, Lower Blinebry

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

Depth Interval	Amount and Type of Material
3950 TO 4200	ACIDIZED W/3000 GALS 15% HCL
3950 TO 4200	FRAC W/102,678 GALS GEL, 123,662# 16/30 OTTAWA SAND, 21,996# 16/30 CRC
4320 TO 4570	ACIDIZED W/3500 GALS 15% HCL
4320 TO 4570	FRAC W/110,409 GALS GEL, 142,337# 16/30 OTTAWA SAND, 32,352# 16/30 CRC

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
11/09/2011	11/15/2011	24	→	139.0	156.0	566.0	39.2	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	→	139	156	566		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
			→						
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 #126322 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

RECLAMATION
DUE 5-4-12
Accepted for record
NMOCD

ACCEPTED FOR RECORD

DEC 31 2011

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	197		ANHYDRITE	RUSTLER	197
TANSILL	763		DOLOMITE	TANSILL	763
YATES	869		DOLOMITE & SAND	YATES	869
SAN ANDRES	2424		SAND	SAN ANDRES	2424
GLORIETA	3860		DOLOMITE & ANHYDRITE	GLORIETA	3860
YESO	3956		SAND & DOLOMITE	YESO	3956
TUBB	5320		DOLOMITE & SANDSTONE	TUBB	5320

32. Additional remarks (include plugging procedure).

44. Acid, Fracture, Treatment, Cement Squeeze, etc. CONTINUED.....

4630 - 4880 Acidized w/3500 gals 15% HCL.
4630 - 4880 Frac w/110,290 gals gel, 148,943# 16/30 Ottawa sand,
28,741# 16/30 CRC

4940 - 5190 Acidized w/6000 gals 15% HCL
4940 - 5190 Frac w/111,853 gals gel, 155,699# 16/30 Ottawa 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 #126322 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by JAMES (JIM) HUGHES on 12/20/2011 (12JLH0213SE)

Name (please print) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 12/20/2011

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 #126322 that would not fit on the form

32. Additional remarks, continued

35,895# 16/30 CRC

LOGS WILL BE MAILED