

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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. NNNM111789X		
2 Name of Operator COG OPERATING LLC			8 Lease Name and Well No. DODD FEDERAL UNIT 625		
Contact: NETHA AARON E-Mail: oaron@conchoresources.com			9. API Well No. 30-015-39282-00-S1		
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 NWSE 1860FSL 1892FEL 32.832295 N Lat, 104.042502 W Lon At top prod interval reported below NWSE 1860FSL 1892FEL 32.832295 N Lat, 104.042502 W Lon At total depth NWSE 1860FSL 1892FEL 32.832295 N Lat, 104.042502 W Lon			10. Field and Pool, or Exploratory GRAYBURG JACKSON		
14. Date Spudded 10/28/2011			15. Date T.D Reached 11/04/2011		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/02/2011			17. Elevations (DF, KB, RT, GL)* 3621 GL		
18 Total Depth. MD 4535 TVD 4535			19 Plug Back T.D.. MD 4488 TVD 4488		
20. Depth Bridge Plug Set. MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) THREE-DETLITHOD		
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	335		400		0	
11.000	8.625 J-55	24.0	0	969		500		0	
7.875	5.500 J-55	17.0	0	4535		900		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	4175							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) YESO	4120	4395	4120 TO 4395	0 340	26	OPEN, Paddock
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4120 TO 4395	ACIDIZED W/2000 GALS 15% HCL
4120 TO 4395	FRAC W/109,620 GALS GEL, 114,111# 16/30 BRADY SAND, 17,273# 16/30 SIBERPROP

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
12/07/2011	12/11/2011	24	→	88.0	100.0	158.0	40.4	0.60	NMOC D ARTESIA 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	→	88	100	158	1136	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
			→						FEB 4 2012
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #129460 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM-REVISED **

RECLAMATION
DUE 6-2-12

RECEIVED

FEB 08 2012

ACCEPTED FOR RECORD

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	272		ANHYDRITE	RUSTLER	272
TANSILL	900		DOLOMITE & SANDSTONE	TANSILL	900
YATES	1011		DOLOMITE & SAND	YATES	1011
QUEEN	1895		DOLOMITE & SAND	QUEEN	1895
SAN ANDRES	2584		DOLOMITE & LIMESTONE	SAN ANDRES	2584
GLORIETA	4006		DOLOMITE & ANHYDRITE	GLORIETA	4006
YESO	4095		SAND & DOLOMITE	YESO	4095

32. Additional remarks (include plugging procedure):

LOGS WILL BE MAILED

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 #129460 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/31/2012 (12DLM0511SE)

Name (please print) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/30/2012

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 ****