

RECEIVED

AUG 14 2012

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
NMOCD ARTESIA5 Lease Serial No
NMNM98120

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 892000276B		
2. Name of Operator COG OPERATING LLC			Contact CHASITY JACKSON E-Mail cjackson@concho.com		
3. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701			3a. Phone No. (include area code) Ph 432-686-3087		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESE 1398FSL 415FEL At top prod interval reported below Sec 23 T17S R31E Mer NMP At total depth NESE 1650FSL 330FEL			9. API Well No. 30-015-38444-00-S1		
14. Date Spudded 03/29/2012			15. Date T.D. Reached 04/07/2012		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/01/2012			17. Elevations (DF, KB, RT, GL)* 3877 GL		
18. Total Depth MD 6754 TVD 6740			19. Plug Back T.D. MD 6688 TVD 6688		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DUALSPACEDNEUTR RCBL		
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 type="checkbox"/> No <input checked="" 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	655		650		0	
11 000	8.625 J-55	32.0	0	1851		600		0	
7.875	5.500 J-55	17.0	0	6745		1050		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	6302							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) YESO	5210	6600	5210 TO 5360	0.340	26	OPEN, Paddock
B)			5700 TO 5995	0.340	28	OPEN, Upper Blinebry
C)			6130 TO 6330	0.340	26	OPEN, Middle Blinebry
D)			6400 TO 6600	0.340	26	OPEN, Lower Blinebry

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

Depth Interval	Amount and Type of Material
5210 TO 5360	ACIDIZE W/1,500 GALS 15% ACID.
5210 TO 5360	FRAC W/97,803 GALS GEL, 108,793# 16/30 WHITE SAND, 14,566# 16/30 CRC
5700 TO 5995	ACIDIZE W/2,250 GALS 15% ACID
5700 TO 5995	FRAC W/110,774 GALS GEL, 150,955# 16/30 WHITE SAND, 23,210# 16/30 CRC.

RECLAMATION
DUE 11-1-12

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
05/23/2012	05/23/2012	24	→	14 0	180 0	460 0	37 0	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 0	→	14	180	460		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 #143628 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	547	1761	ANHYDRITE	RUSTLER	547
SALADO	737		SALT	SALADO	737
YATES	1864		SANDSTONE	YATES	1864
QUEEN	2855		SANDSTONE & DOLOMITE	QUEEN	2855
SAN ANDRES	3640		DOLOMITE & LIMESTONE	SAN ANDRES	3640
GLORIETA	5122		SANDSTONE	GLORIETA	5122
YESO	5167		DOLOMITE & ANHYDRITE	YESO	5167

32. Additional remarks (include plugging procedure).

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

6130-6330 ACIDIZE W/2,250 GALS 15% ACID. FRAC W/113,805 GALS GEL, 150,520# 16/30 WHITE SAND, 33,917# 16/30 CRC

6400-6600 ACIDIZE W/3,250 GALS 15% ACID. FRAC W/115,296 GALS GEL, 147,494# 16/30 WHITE SAND, 30,035# 16/30 CRC

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 #143628 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 08/02/2012 (12KMS2638SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 07/23/2012

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 ** REVISED ****

Additional data for transaction #143628 that would not fit on the form

32. Additional remarks, continued

Logs will be mailed