

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			5 Lease Serial No NMLC028784B		
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 _____			6 If Indian, Allottee or Tribe Name		
2 Name of Operator COG OPERATING LLC			7 Unit or CA Agreement Name and No NMNM88525X		
Contact CHASITY JACKSON E-Mail cjackson@concho.com			8 Lease Name and Well No BURCH KEELY UNIT 630		
3 Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701		3a Phone No (include area code) Ph 432-686-3087		9 API Well No 30-015-38647-00-S1	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 24 T17S R29E Mer NMP At surface SWSW 1259FSL 1282FWL At top prod interval reported below At total depth				10 Field and Pool, or Exploratory GRAYBURG JACKSON	
				11 Sec., T., R., M., or Block and Survey or Area Sec 24 T17S R29E Mer NMP	
				12 County or Parish EDDY	
				13 State NM	
14 Date Spudded 06/23/2011		15 Date T D Reached 06/29/2011		16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 07/27/2011	
17 Elevations (DF, KB, RT, GL)* 3588 GL					
18 Total Depth MD TVD 4815 4815		19 Plug Back T D MD TVD 4790 4790		20 Depth Bridge Plug Set MD TVD	
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT				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	307		400		0	
11 000	8 625 J-55	24 0	0	975		500		0	
7 875	5 500 J-55	17 0	0	4813		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	4560							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) PADDOCK	4150	4542	4150 TO 4542	0 410	29	OPEN, Paddock
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
4150 TO 4542	ACIDIZE W/3,000 GALS 15% ACID
4150 TO 4542	FRAC W/176,362 GALS GEL, 207,163# 16/30 BROWN SAND, 17,719# 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
08/16/2011	08/18/2011	24	→	103 0	153 0	181 0	37 9	
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status
		70 0	→	103	153	181		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 #118223 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

OCD - Artesia

RECEIVED
OCT 13 2011
OCD ARTESIA

ACCEPTED FOR RECORD

OCT 8 2011

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
ELECTRIC PUMPING UNITRECLAMATION
DUE 1-27-12

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	194		ANHYDRITE	TOP SALT	822
YATES	973		DOLOMITE & SAND	YATES	973
QUEEN	1875		DOLOMITE & ANHYDRITE	SAN ANDRES	1875
SAN ANDRES	2585		SAND	QUEEN	2585
GLORIETA	4035		DOLOMITE & ANHYDRITE	GLORIETA	4094
YESO	4094		SAND & DOLOMITE		

32 Additional remarks (include plugging procedure)

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 #118223 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 09/27/2011 (11KMS2624SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 09/22/2011

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 ** REVISED ****