

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		5. Lease Serial No NMLC028731B	
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. NMNM111789X	
Contact CHASITY JACKSON E-Mail: cjackson@concho.com		8. Lease Name and Well No DODD FEDERAL UNIT 601	
3. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701		9. API Well No 30-015-39605-00-S1	
3a. Phone No (include area code) Ph: 432-686-3087		10. Field and Pool, or Exploratory DODD - GLORIETA-UPPER YESO	
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 14 T17S R29E Mer NMP At surface NWNE 1197FNL 1857FEL At top prod interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec 14 T17S R29E Mer NMP	
14. Date Spudded 12/21/2011		15. Date T.D. Reached 12/28/2011	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/24/2012		17. Elevations (DF, KB, RT, GL)* 3631 GL	
18. Total Depth. MD 4560 TVD 4560		19. Plug Back T D: MD 4512 TVD 4512	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUT HNGS MCFL 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	314		950		0	
11.000	8.625 J-55	24.0	0	1152		500		0	
7.875	5.500 J-55	17.0	0	4560		900		0	

Accepted for record
NMOCD 10/29/2012

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	4206							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4120	4370	4120 TO 4370	0.410	26	OPEN, Paddock
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4120 TO 4370	ACIDIZE W/2,000 GALS 15% ACID.
4120 TO 4370	FRAC W/109,026 GALS GEL, 115,175# 16/30 BROWN SAND, 21,519# 16/30 SIBERPROP

RECLAMATION
DUE 7-24-12

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
01/30/2012	01/31/2012	24	→	90.0	168.0	202.0	40.5	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	
	SI	70.0	→	90	168	202	1867	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 SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

MAR 25 2012

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

ELECTRONIC SUBMISSION #133158 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	295	852	ANHYDRITE	RUSTLER	295
SALADO	484		SALT	SALADO	484
YATES	1023		SANDSTONE	YATES	1023
QUEEN	1907		SANDSTONE & DOLOMITE	QUEEN	1907
SAN ANDRES	2605		DOLOMITE & LIMESTONE	SAN ANDRES	2605
GLORIETA	4032		SANDSTONE	GLORIETA	4032
YESO	4125		DOLOMITE & ANHYDRITE	YESO	4125

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 #133158 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 03/22/2012 (12KMS1314SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature _____ (Electronic Submission)

Date 03/15/2012

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 ****