

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
DEC 27 2012
NMOCD ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

5. Lease Serial No.
NMLC028731B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMMN111789X

2. Name of Operator
COG OPERATING LLC
Contact: BRIAN MAIORINO
E-Mail: bmaiorino@concho.com

8. Lease Name and Well No.
DODD FEDERAL UNIT 554

3. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701
3a. Phone No. (include area code)
Ph: 432-221-0467

9. API Well No.
30-015-40350-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface NESW 1569FSL 2158FWL
 At top prod interval reported below NESW 1569FSL 2158FWL
 At total depth NESW 1569FSL 2158FWL

10. Field and Pool, or Exploratory
DODD - GLORIETA-UPPER YESO

11. Sec., T., R., M., or Block and Survey
or Area Sec 10 T17S R29E Mer NMP

12. County or Parish
EDDY
13. State
NM

14. Date Spudded
08/19/2012
15. Date T.D. Reached
08/24/2012
16. Date Completed
 D & A Ready to Prod.
10/02/2012

17. Elevations (DF, KB, RT, GL)*
3585 GL

18. Total Depth: MD 4416 TVD
19. Plug Back T.D.: MD 4371 TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNHNGS
22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No 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	217		1000		0	
11.000	8.625 J-55	24.0	0	903		500		0	
7.875	5.500 J-55	17.0	0	4416		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	4312							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	3990	4240	3990 TO 4240	0.340	26	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4266 TO 4466	ACIDIZE W/2000 GAL 15%, FRAC W/ 100,380 GALS GEL CARRYING 106,664# 16/30 BROWN + 15,523# CRC

RECLAMATION
DUE 4-2-13

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
10/06/2012	10/06/2012	24	→	90.0	156.0	152.0	39.7		ELECTRIC-PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	70	70.0	→	90	156	152	1733	POW	

ACCEPTED FOR RECORD
DEC 22 2012
J. [Signature]
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.	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 #166586 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

JMO

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	208			RUSTLER	208
SALADO	353			TOP SALT	353
YATES	937			YATES	937
QUEEN	1805			QUEEN	1805
SAN ANDRES	2505			SAN ANDRES	2505
GLORIETA	3896			YESO	4008
YESO	4008				

32. Additional remarks (include plugging procedure):
Logs sent in the mail.

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 #166586 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 12/21/2012 (13KMS4229SE)**

Name (please print) BRIAN MAIORINO Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission) Date 12/18/2012

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.