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Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well [X] Oil Well [] Gas Well [] Dry [] Other
b. Type of Completion [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resvr.
2. Name of Operator COG OPERATING LLC Contact: ROBYN M ODOM
3. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701
4. Location of Well (Report location clearly and in accordance with Federal requirements)*
14. Date Spudded 06/17/2013
15. Date T.D. Reached 06/24/2013
16. Date Completed 08/06/2013
18. Total Depth: MD 4688 TVD 4688
19. Plug Back T.D.: MD 4688 TVD 4688
20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUT HNGS
22. Was well cored? [X] No [] Yes (Submit analysis)
Was DST run? [X] No [] Yes (Submit analysis)
Directional Survey? [X] No [] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)
Table with columns: 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

24. Tubing Record
Table with columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD)

25. Producing Intervals
26. Perforation Record
Table with columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.
Table with columns: Depth Interval, Amount and Type of Material

28. Production - Interval A
Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

28a. Production - Interval B
Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

ACCEPTED FOR RECORD
NOV 3 2013
BUREAU OF LAND MANAGEMENT
CARI SRAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #221706 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

RECLAMATION
DUE 2-6-14

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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	199	653	ANHYDRITE SALT SANDSTONE SANDSTONE & DOLOMITE SANDSTONE & DOLOMITE SANDSTONE DOLOMITE & ANHYDRITE	RUSTLER	199
SALADO	351			SALADO	351
YATES	1018			YATES	1018
QUEEN	1938			QUEEN	1938
GRAYBURG	2321			GRAYBURG	2321
GLORIETA	4092			GLORIETA	4092
PADDOCK	4140			PADDOCK	4140

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 #221706 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by JUNE CARRASCO on 10/25/2013 (14JNC0150SE)**

Name (please print) ROBYN M ODOM Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 09/30/2013

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 ****