

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

5. Lease Serial No.
NMNM0397623

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. Resv. Other		7. Unit or CA Agreement Name and No.	
2. Name of Operator COG OPERATING LLC		Contact: BRIAN MAIORINO E-Mail: bmaiorino@concho.com	
3. Address ONE CONCHO CENTER 600 WILLINOIS AVENUE MIDLAND, TX 79701		3a. Phone No. (include area code) Ph: 432-221-0467	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface NWSW 2330FSL 1090FWL At top prod interval reported below NWSW 2330FSL 1090FWL At total depth NWSW 2330FSL 1090FWL		9. API Well No. 30-015-40200-00-S1	
14. Date Spudded 06/20/2012		15. Date T.D. Reached 06/28/2012	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/23/2012		17. Elevations (DF, KB, RT, GL)* 3649 GL	
18. Total Depth: MD 4976 TVD		19. Plug Back T.D.: MD 4926 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNSGR	
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	204		1175		0	
11.000	8.625 J-55	24.0	0	859		500		0	
7.875	5.500 J-55	17.0	0	4976		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	4888							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	3932	4105	3932 TO 4105	0.210	26	OPEN
B) BLINEBRY	4175	4375	4175 TO 4375	0.210	26	OPEN
C)			4445 TO 4645	0.210	26	OPEN
D)			4715 TO 4915	0.210	26	OPEN

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

Depth Interval	Amount and Type of Material
3932 TO 4105	ACIDIZE W/2000 GAL 15%, FRAC W/99,901 GAL GEL 107,971# 16/30 WHITE + 20,159# 16/30 SLC
4175 TO 4375	ACIDIZE W/2500 GAL 15%, FRAC W/114,039 GAL GEL 144,858# 16/30 WHITE + 32,190# 16/30 SLC
4445 TO 4645	ACIDIZE W/2500 GAL 15%, FRAC W/114,652 GAL GEL 135,985 # 16/30 WHITE + 29,716# 16/30 SLC
4715 TO 4915	ACIDIZE W/2500 GAL 15%, FRAC W/113,098 GALS GEL 141,579# 16/30 WHITE + 27,611# 16/30 SLC

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
07/23/2012	07/29/2012	24	→	48.0	41.0	810.0	38.4		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	70.0	→	48	41	810	854	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
			→						OCT 28 2012
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 #154133 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

mw

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	207	763		RUSTLER	207
SALADO	305			TOP SALT	305
YATES	868			YATES	868
SAN ANDRES	2416			SAN ANDRES	2416
GLORIETA	3842			GLORIETA	3842
YESO	3923			YESO	3923

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 #154133 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 10/19/2012 (13KMS3478SE)

Name (please print) BRIAN MAIORINO

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/10/2012

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 **