

RECEIVED
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WELL COMPLETION OF RECOMPLETION REPORT AND LOG
NMOCD ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

5 Lease Serial No
NMLC028784C

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator: COG OPERATING LLC Contact: CHASITY JACKSON E-Mail: cjackson@concho.com

3. Address: 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701 3a. Phone No. (include area code) Ph. 432-686-3087

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NENE 884FNL 1145FEL
At top prod interval reported below NENE 884FNL 1145FEL
At total depth NENE 884FNL 1145FEL

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No NMMN88525X

8. Lease Name and Well No BURCH KEELY UNIT 525

9. API Well No. 30-015-39754-00-S1

10. Field and Pool, or Exploratory BURCH KEELY-GLORIETA-UPPER YES

11. Sec, T, R, M., or Block and Survey or Area Sec 13 T17S R29E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 04/11/2012 15. Date T.D. Reached 04/16/2012 16. Date Completed D & A Ready to Prod 05/02/2012 17. Elevations (DF, KB, RT, GL)* 3638 GL

18. Total Depth MD 4659 TVD 4659 19. Plug Back T.D.: MD 4615 TVD 4615 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT HNGSMCFL HNGS 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 Skis & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	304		400		0	
11.000	8.625 J-55	24.0	0	1100		500		0	
7.875	5.500 J-55	17.0	0	4659		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	4591							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) PADDOCK	4235	4510	4235 TO 4510	0.210	26	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4235 TO 4510	ACIDIZE W/2,000 GALS 15% ACID
4235 TO 4510	FRAC W/154,000 GALS GEL, 193,119# 16/30 BROWN SAND, 23,442# 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
05/05/2012	05/12/2012	24	→	10.0	26.0	327.0	39.5	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	
		70.0	→	10	26	327	2600	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	
			→						

RECLAMATION DUE 1/2/12

ACCEPTED FOR RECORD
JUL 14 2012
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	239	675	ANHYDRITE SALT SANDSTONE SANDSTONE & DOLOMITE DOLOMITE & LIMESTONE SANDSTONE DOLOMITE & ANHYDRITE	RUSTLER	239
SALADO	514			TOP SALT	514
YATES	1109			YATES	1109
QUEEN	1972			QUEEN	1972
SAN ANDRES	2680			SAN ANDRES	2680
GLORIETA	4101			GLORIETA	4101
YESO	4160	YESO	4160		

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 #142694 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by BEVERLY WEATHERFORD on 07/12/2012 (12BMW0277SE)**

Name (please print) CHASITY JACKSON Title PREPARER

Signature _____ (Electronic Submission) Date 07/11/2012

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.