

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NO. 014-0137  
ARTESIA DISTRICT

NOV 17 2014

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

WELL COMPLETION OR RECOMPLETION REPORT AND RECEIVED

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 **ONE CONCHO CENTER 600 W. ILLINOIS AVE 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 **SWSW 110FSL 240FWL**  
At top prod interval reported below **SWSW 110FSL 240FWL**  
At total depth **SWSE 381FSL 1674FEL**

5. Lease Serial No. **NMLC058181**

6. If Indian, Allottee or Tribe Name \_\_\_\_\_

7. Unit or CA Agreement Name and No. \_\_\_\_\_

8. Lease Name and Well No. **BEECH 25 FEDERAL 10H**

9. API Well No. **30-015-42363**

10. Field and Pool, or Exploratory **RED LAKE**

11. Sec., T., R., M., or Block and Survey or Area **Sec 25 T17S R27E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **05/08/2014** 15. Date T.D. Reached **05/21/2014** 16. Date Completed  D & A  Ready to Prod. **07/11/2014**

17. Elevations (DF, KB, RT, GL)\* **3582 GL**

18. Total Depth: **MD 6819 3452 TVD** 19. Plug Back T.D.: **MD 6760 6760 TVD** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **N/A**

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5		358		350			
12.250	9.625 J55	40.0		1017		475			
8.750	7.000 L80	26.0		2910		1100			
7.875	5.500 L80	17.0	2910	6918					

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	2959							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	3850	6750	3850 TO 6750	0.430	360	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3850 TO 6750	ACIDIZE W/41,273 GALS 15% ACID. FRAC W/1,323,351 GALS GEL, 183,138 GALS TREATED WATER.
3850 TO 6750	49,685 GALS WATER FRAC, 2,522,370# 20/40 BROWN, 507,260# 20/40 CRC, 96,493# 100 MESH.

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
07/22/2014	07/25/2014	24	▶	128.0	75.0	1440.0	41.1	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		▶	128	75	1440	586	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	
	SI		▶						

ACCEPTED FOR RECORD

NOV 10 2014  
*Wendy Seguito*

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #255297 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

RECLAMATION  
DUE 11/25/2015

OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
**FLARED**

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
GLORIETA YESO	3055 3145		SANDSTONE DOLOMITE & ANHYDRITE	GLORIETA YESO	3055 3145

32. Additional remarks (include plugging procedure):

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 #255297 Verified by the BLM Well Information System.  
 For COG OPERATING LLC, sent to the Carlsbad  
 Committed to AFMSS for processing by DINAH NEGRETE on 11/08/2014 ( )**

Name (please print) CHASITY JACKSON

Title PREPARER

Signature \_\_\_\_\_ (Electronic Submission)

Date 07/31/2014

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\***