

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
OCD Artesia DISTRICT

AUG 3 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

5. Lease Serial No.
NMLC028731B

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

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No.
NMMN111789X

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

8. Lease Name and Well No.
DODD FEDERAL UNIT 578

3. Address **ONE CONCHO CENTER 600 W. ILLINOIS AVE
MIDLAND, TX 79701** 3a. Phone No. (include area code)
Ph: **432-686-3087**

9. API Well No.
30-015-40751

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **SWSE 560FSL 2330FEL**
 At top prod interval reported below **SWSE 560FSL 2330FEL**
 At total depth **SWSE 330FSL 2310FEL**

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 **02/04/2015** 15. Date T.D. Reached **02/09/2015** 16. Date Completed
 D & A Ready to Prod.
02/23/2015

17. Elevations (DF, KB, RT, GL)*
3590 GL

18. Total Depth: MD **4420** TVD **4420** 19. Plug Back T.D.: MD **4364** TVD **4364** 20. Depth Bridge Plug Set: MD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMPENSATED NEUTRON CCL/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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	54.5		265		400			
11.000	8.625 J55	32.0		920		500			
7.875	5.500 J55	17.0		4407		900			

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	4322							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4010	4265	4010 TO 4265	0.430	52	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4010 TO 4265	ACIDIZE W/1072 GALS 7.5% ACID.
4010 TO 4265	FRAC W/52,581 GALS GEL, 49,050# 16/30 BRADY, 17,801# 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
03/03/2015	03/04/2015	24	→	84.0	97.0	159.0	39.8	0.60
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→	84	97	159	1155	POW

ACCEPTED FOR RECORD

Production Method
ELECTRIC PUMPING UNIT

JUL 24 2015

D. [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
			→					
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 #295156 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation
Date: 9/4/15

AB

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
TANSILL	838		LIMESTONE & DOLOMITE	TANSILL	838
YATES	944		SANDSTONE	YATES	944
QUEEN	1815		SANDSTONE & DOLOMITE	QUEEN	1815
GRAYBURG	2224		SANDSTONE & DOLOMITE	GRAYBURG	2224
GLORIETA	3954		SANDSTONE	GLORIETA	3954
PADDOCK	4011			PADDOCK	4011

32. Additional remarks (include plugging procedure):
Log 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 #295156 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 06/13/2015 ()**

Name (please print) CHASITY JACKSON Title PREPARER

Signature _____ (Electronic Submission) Date 03/17/2015

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.