

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTARTESIA DISTRICT  
AUG 10 2015  
OCD Artesia  
RECEIVEDFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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. Resvr. Other _____		7. Unit or CA Agreement Name and No. NMNM111789X	
2. Name of Operator COG OPERATING LLC		8. Lease Name and Well No. DODD FEDERAL UNIT 633	
3. Address ONE CONCHO CENTER 600 W. ILLINOIS AVE MIDLAND, TX 79701		9. API Well No. 30-015-40605	
3a. Phone No. (include area code) Ph: 432-686-3087		10. Field and Pool, or Exploratory DODD; GLORIETA-UPPER YESO	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 370FSL 175FEL At top prod interval reported below SESE 370FSL 175FEL At total depth SESE 370FSL 175FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 15 T17S R29E Mer NMP	
14. Date Spudded 01/28/2015		15. Date T.D. Reached 02/02/2015	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/13/2015		17. Elevations (DF, KB, RT, GL)* 3582 GL	
18. Total Depth: MD 4477 TVD 4477		19. Plug Back T.D.: MD 4417 TVD 4417	
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? <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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	54.5		264		400			
11.000	8.625 J55	32.0		962		500			
7.875	5.500 J55	17.0		4461		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	4388							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4070	4350	4070 TO 4350	0.430	52	OPEN
B)						
C)						
D)						

## 26. Perforation Record

Depth Interval	Amount and Type of Material
4070 TO 4350	ACIDIZE W/1562 GALS 7.5% ACID.
4070 TO 4350	FRAC W/205,620 GALS GEL, 227,635# 16/30 BRADY, 29,521# 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
02/17/2015	02/27/2015	24	→	132.0	166.0	332.0	40.1	0.60
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→	132	166	332	1257	POW

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
			→					

ACCEPTED FOR RECORD

ELECTRIC PUMPING UNIT

AUG 3 2015

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #294873 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation

Date: 8/27/15

AD 8/11/15

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	834		LIMESTONE & DOLOMITE	TANSILL	834
YATES	946		SANDSTONE	YATES	946
QUEEN	1838		SANDSTONE & DOLOMITE	QUEEN	1838
GRAYBURG	2222		SANDSTONE & DOLOMITE	GRAYBURG	2222
GLORIETA	3949		SANDSTONE	GLORIETA	3949
PADDOCK	4010			PADDOCK	4010

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 #294873 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 03/13/2015

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.

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