

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

RECEIVED

SEP 25 2013

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
NMOCD ARTESIA

5. Lease Serial No.
NMLC028731A

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 AVENUE 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 270FNL 1020FEL**
At top prod interval reported below **NENE 270FNL 1020FEL**
At total depth **NENE 341FNL 981FEL**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No.
NMNM111789X

8. Lease Name and Well No.
DODD FEDERAL UNIT 642

9. API Well No.
30-015-40881-00-S1

10. Field and Pool, or Exploratory
DODD - GLORIETA-UPPER YESO

11. Sec., T., R., M., or Block and Survey
or Area **Sec 22 T17S R29E Mer NMP**

12. County or Parish
EDDY 13. State
NM

14. Date Spudded
04/26/2013 15. Date T.D. Reached
05/02/2013 16. Date Completed
 D & A Ready to Prod.
05/24/2013 17. Elevations (DF, KB, RT, GL)*
3569 GL

18. Total Depth: MD **4578** TVD **4577** 19. Plug Back T.D.: MD **4528** TVD **4528** 20. Depth Bridge Plug Set: MD **4528** TVD **4528**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMPENSATED NEUT 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	48.0	0	269		400			
11.000	8.625 J55	24.0	0	855		500			
7.875	5.500 J55	17.0	0	4578		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	4425							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Paddock	4070	4320	4070 TO 4320	0.410	26	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
4070 TO 4320	ACIDIZE W/2,000 GALS 15% ACID.
4070 TO 4320	FRAC W/101,669 GALS GEL, 112,934# 16/30 BROWN SAND, 17,850# 16/30 SIBERPROP.

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

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
05/27/2013	05/28/2013	24	→	43.0	24.0	185.0	39.0	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	→	43	24	185	558	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	
			→						

ACCEPTED FOR RECORD

SEP 22 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #219385 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

RECLAMATION
DUE 11-29-13

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	196	812	ANHYDRITE SALT SANDSTONE SANDSTONE & DOLOMITE DOLOMITE & LIMESTONE SANDSTONE DOLOMITE & ANHYDRITE	RUSTLER	196
SALADO	283			TOP SALT	283
YATES	926			YATES	926
QUEEN	1823			QUEEN	1823
SAN ANDRES	2511			SAN ANDRES	2511
GLORIETA	3933			GLORIETA	3933
YESO	4011			YESO	4011

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 #219385 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMS for processing by KURT SIMMONS on 09/17/2013 (13KMS7248SE)

Name (please print) CHASITY JACKSON Title PREPARER

Signature _____ (Electronic Submission) Date 09/07/2013

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.