

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCD Artesia
FEB 20 2013
NMOCD ARTESIA

FORM 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				5. Lease Serial No. NMLC028731B	
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 _____				6. If Indian, Allottee or Tribe Name	
2. Name of Operator COG OPERATING LLC				7. Unit or CA Agreement Name and No. NMNM111789X	
Contact: KANICIA CASTILLO E-Mail: kcastillo@concho.com				8. Lease Name and Well No. DODD FEDERAL UNIT 919H	
3. Address ONE CONCHO CENTER 600 WILLINOIS AVENUE MIDLAND, TX 79701				9. API Well No. 30-015-40635-00-S1	
3a. Phone No. (include area code) Ph: 432-685-4332				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 SWNW 2345FNL 330FEL At top prod interval reported below SWNW 2345FNL 330FEL At total depth SWNW 2290FNL 340FWL				11. Sec., T., R., M., or Block and Survey or Area Sec 14 T17S R29E Mer NMP	
14. Date Spudded 09/17/2012		15. Date T.D. Reached 10/05/2012		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/13/2012	
17. Elevations (DF, KB, RT, GL)* 3621 GL		18. Total Depth: MD 9268 TVD 4774		19. Plug Back T.D.: MD 9268 TVD 4774	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CN CN			
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 type="checkbox"/> No <input checked="" 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	305		800		0	
12.250	9.625 J-55	40.0	0	1360		650		0	
8.750	7.000 L80	26.0	0	4350		0		0	
7.875	5.500 L-80	17.0	4350	9188	4350	950		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	4233							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	5320	9145	5320 TO 9145	3.000	16	OPEN FRAC PORTS
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5320 TO 9145	ACIDIZED W/ 32,380 GALS 15% ACID. FRAC W/127,357 GALS WTRFRAC, 1,489,488 GALS GEL.
5320 TO 9145	40,040# 100 MESH SAND, 1,512,573# 16/30 BROWN SAND, 300,100# SLC.

RECLAMATION

DUE 5-13-13

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
11/24/2012	11/25/2012	24	→	115.0	142.0	596.0	36.8	0.60	ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 70.0	24 Hr. Rate →	Oil BBL 115	Gas MCF 142	Water BBL 596	Gas:Oil Ratio 1234	Well Status 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
11/24/2012	11/25/2012	24	→	115.0	142.0	596.0	36.8	0.60	ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 70.0	24 Hr. Rate →	Oil BBL 115	Gas MCF 142	Water BBL 596	Gas:Oil Ratio 1234	Well Status POW	

ACCEPTED FOR RECORD

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

ELECTRONIC SUBMISSION #198563 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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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	267	852	ANHYDRITE	RUSTLER	267
SALADO	484		SALT	TOP SALT	484
YATES	1022		DOLOMITE	YATES	1022
QUEEN	1893		SANDSTONE & DOLOMITE	QUEEN	1893
SAN ANDRES	2611		DOLOMITE & LIMESTONE	SAN ANDRES	2611
GLORIETA	4023		SANDSTONE	GLORIETA	4023
YESO	4104		DOLOMITE & ANHYDRITE	YESO	4104

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 #198563 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 02/12/2013 (13KMS4929SE)

Name (please print) KANICIA CASTILLOTitle PREPARER

Signature _____ (Electronic Submission)

Date 02/11/2013

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****