

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

SEP 23 2009

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No
NMNM1008441a 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.
NMNM1233952 Name of Operator
COG OPERATING LLC Contact: KANICIA CARRILLO
E-Mail: kcarrillo@conchoresources.com8. Lease Name and Well No.
COMET 22 FEDERAL COM 33 Address 550 W TEXAS, STE 1300 FASKEN TOWER II
MIDLAND, TX 79701 3a Phone No. (include area code)
Ph 432-685-43329. API Well No
30-015-35821-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

Sec 22 T16S R28E Mer NMP
At surface SWNW 1980FNL 330FWL 32.91002 N Lat, 104.17132 W Lon10 Field and Pool, or Exploratory
CROW FLATS; Wakecamp ✓At top prod interval reported below
Sec 22 T16S R28E Mer NMP
At total depth SENE 1980FNL 330FEL11 Sec., T., R., M., or Block and Survey
or Area Sec 22 T16S R28E Mer NMP12 County or Parish
EDDY 13 State
NM14. Date Spudded
07/03/200915 Date T.D. Reached
08/04/200916. Date Completed
☐ D & A ☒ Ready to Prod.
09/02/200917 Elevations (DF, KB, RT, GL)*
3611 GL18 Total Depth. MD 10888
TVD 6611 19. Plug Back T.D. MD 10888
TVD 6611 20 Depth Bridge Plug Set. MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMPENSATED NEUT22. 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
6.125	4.500 HCP-110	11.6		10800					
17.500	13 375 J55	54.5	0	501		1040		0	0
12.250	9 625 J55	40.0	0	1825		800		0	0
8.750	7.000 P110	26.0	0	5910		800		0	0
8.750	4.500 P110	26.0	0	5910		600		0	0
6.125	4.500 P110	11.6	0	10800		0		0	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	5658							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) WOLFCAMP	7149	10584	7149 TO 10584		10	OPEN (STRATA PORTS)
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7149 TO 10584	ACIDIZE W/30,000 GALS 15% ACID
7149 TO 10584	FRAC W/ 1,522,502 GALS GEL, 1,594,340# 30/50 BASF SAND

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
09/06/2009	09/08/2009	24	→	154.0	211.0	408.0		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	70.0	→	154	211	408		POW	

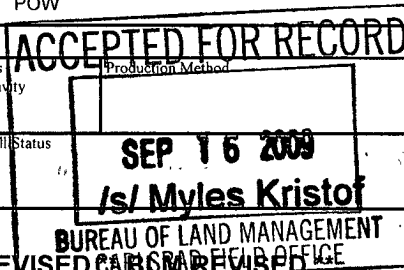
28a Production - Interval B

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	
			→						

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

ELECTRONIC SUBMISSION #74075 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARRILLO OFFICE

RM

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
YATES QUEEN SAN ANDRES GLORIETA TUBB ABO	390 1020 1950 3370 4700 5400		DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE SAND		

32. Additional remarks (include plugging procedure)
Logs will be sent via mail

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 #74075 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 09/10/2009 (09KMS2195SE)

Name (please print) KANICIA CARRILLOTitle PREPARER

Signature _____ (Electronic Submission)

Date 09/10/2009

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 ** REVISED ****