



OCD Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 NMM98122
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
Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com		8 Lease Name and Well No. SKELLY UNIT 607
3 Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701	3a. Phone No (include area code) Ph. 432-685-4332	9 API Well No. 30-015-36764-00-S1
4 Location of Well (Report location clearly and in accordance with Federal requirements) Sec 21 T17S R31E Mer NMP At surface NESE 2310FSL 990FEL 32.81918 N Lat, 103.86935 W Lon At top prod interval reported below At total depth		10 Field and Pool, or Exploratory FREN ; Glorieta-Yeso
14. Date Spudded 07/29/2009		11. Sec., T., R., M., or Block and Survey or Area Sec 21 T17S R31E Mer NMP
15. Date T.D. Reached 08/07/2009		12 County or Parish EDDY
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/03/2009		13 State NM
17 Elevations (DF, KB, RT, GL)* 3815 GL		
18 Total Depth: MD 6811 TVD 6811	19 Plug Back T.D MD 6470 TVD 6470	20. Depth Bridge Plug Set MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL		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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0	0	475		475		0	
11.000	8 625 J55	32.0	0	1909	465	950		0	0
7 875	5 500 J55	17.0	0	6811		1100		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	6354							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA-YESO			4962 TO 5096	0.410	18	OPEN
B) PADDOCK	4962	5096	5650 TO 5850	0.410	26	OPEN
C) BLINEBRY	5650	6390	5920 TO 6120	0.410	26	OPEN
D)			6190 TO 6390	0.410	29	OPEN

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

Depth Interval	Amount and Type of Material
4962 TO 5096	ACIDIZE W/3,000 GALS 15% ACID
4962 TO 5096	FRAC W/ 115,511 GALS GEL, 130,040# 16/30 WHITE SAND, 17,196 16/30 SIBERPROP
5650 TO 5850	ACIDIZE W/2,500 GALS 15% ACID
5650 TO 5850	FRAC W/ 124,104 GALS GEL, 148,253# 16/30 WHITE SAND, 30,824# 16/30 SIBERPROP

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
09/11/2009	09/11/2009	24	→	31.0	15.0	496.0	37.2	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	→	31	15	496	484	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
09/11/2009	09/11/2009	24	→	31.0	15.0	496.0	37.2	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	→	31	15	496		POW	

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

ELECTRONIC SUBMISSION #75476 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECEIVED
OCT 20 2009
NMOCD ARTESIAACCEPTED FOR RECORD
1st/Chris Walls
OCT 16 2009
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	1670		DOLOMITE & SAND		
QUEEN	2616		SAND		
SAN ANDRES	3386		DOLOMITE & ANHYDRITE		
GLORIETA	4880		SAND & DOLOMITE		
YESO	4955		DOLOMITE & ANHYDRITE		
TUBB	6520		SAND		

32 Additional remarks (include plugging procedure).

Acid, Fracture, Treatment, Cement Squeeze etc. continued...

5920-6120 ACIDIZE W/2,500 GALS 15% ACID.

5920-6120 FRAC W/ 124,707 GALS GEL, 148,830# 16/30 WHITE SAND, 32,092# 16/30 SIBERPROP.

6190-6390 ACIDIZE W/3,500 GALS 15% ACID.

6190-6390 FRAC W/124,562 GALS GEL, 147,517# 16/30 WHITE SAND, 31,280# 16/30 SIBERPROP.

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 Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)

Electronic Submission #75476 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 10/13/2009 (10KMS0085SE)

Name (please print) KANICIA CARRILLO

Title PREPARER

Signature _____ (Electronic Submission)

Date 10/12/2009

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 ****