

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD - Artesia

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

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.		
2. Name of Operator COG OPERATING LLC			Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com		
3. Address 550 WEST TEXAS AVENUE SUITE 1300 MIDLAND, TX 79701			3a. Phone No. (include area code) Ph: 432-685-4332		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 14 T17S R31E Mer NMP At surface Lot C 632FNL 2455FWL At top prod interval reported below Sec 14 T17S R31E Mer NMP At total depth Lot C 977FNL 2291FWL			8. Lease Name and Well No. SKELLY UNIT 658		
14. Date Spudded 02/22/2011			15. Date T.D. Reached 03/05/2011		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/29/2011			9. API Well No. 30-015-37980-00-S1		
18. Total Depth: MD 6829 TVD 6800			19. Plug Back T.D.: MD 6795 TVD 6766		
20. Depth Bridge Plug Set: MD TVD			17. Elevations (DF, KB, RT, GL)* 3924 GL		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT			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 H-40	48.0	0	672		650		0	
11.000	8.625 J-55	32.0	0	1917		600		0	
7.875	5.500 J-55	17.0	0	6829		1050			

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	6325							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA-YESO			5285 TO 5410	0.410	26	open, Paddock
B) PADDOCK	5285	5410	5725 TO 5925	0.410	26	open, Upper Blinbry
C) BLINBRY	6340	6540	6030 TO 6230	0.410	26	open, Middle-Blinbry
D)			6340 TO 6540	0.410	26	open, Lower Blinbry

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

Depth Interval	Amount and Type of Material
5285 TO 5410	gal gel, 132002# 16/30 White sand, 20463# 16/30 Siberprop sand
5285 TO 5410	gal acid
5725 TO 5925	gal gel, 147429# 16/30 White sand, 29418# 16/30 Siberprop sand
5725 TO 5925	gal acid

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
04/08/2011	04/11/2011	24	→	129.0	96.0	352.0	37.2	0.60
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→	129	96	352	744	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
04/08/2011	04/11/2011	24	→	129.0	96.0	352.0	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	
			→	129	96	352		POW	

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

ELECTRONIC SUBMISSION #107494 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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.)
CAPTURED

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	1918		DOLOMITE & SAND	YATES	1918
QUEEN	2869		SAND	QUEEN	2869
SAN ANDRES	3634		DOLOMITE & ANHYDRITE	SAN ANDRES	3634
GLORIETA	5188		SAND & DOLOMITE	GLORIETA	5188
YESO	5257		DOLOMITE & ANHYDRITE		
TUBB	6652				

32. Additional remarks (include plugging procedure):

44. Acid, Fracture, treatment, Cement, Squeeze, etc. continued...

6030 - 6230 Acidize w/ 2,500 gals 15% acid.

6030 - 6230 Frac w/ 124,000 gals gel, 148,065# 16/30 White sand, 28,095# 16/30 Siberprop.

6340 - 6540 Acidize w/ 2,500 gals 15% acid.

6340 - 6540 Frac w/ 124,000 gals gel, 147,649# 16/30 White sand, 29,156# 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. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #107494 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 05/03/2011 (11KMS1532SE)

Name (please print) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 05/03/2011

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 ****

Additional data for transaction #107494 that would not fit on the form

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

Depth Interval	Amount and Type of Material
6030 TO 6230	gal acid
6030 TO 6230	gal gel, 148065# 16/30 White sand, 28095# 16/30 Siberprop sand
6340 TO 6540	gal gel, 147649# 16/30 White sand, 29156#16/30 Siberprop sand
6340 TO 6540	gal acid