

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD 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. NMLC029418A	
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 685	
3. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701		9. API Well No. 30-015-37222-00-S1	
3a. Phone No. (include area code) Ph: 332-685-4332		10. Field and Pool, or Exploratory FREN, Gloria-Yes 26770	
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 14 T17S R31E Mer NMP At surface NESE Lot 1 2310FSL 990FEL At top prod interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec 14 T17S R31E Mer NMP	
14. Date Spudded 11/08/2009		15. Date T.D. Reached 11/18/2009	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/14/2009		17. Elevations (DF, KB, RT, GL)* 3913 GL	
18. Total Depth: MD 6808 TVD 6808		19. Plug Back T.D.: MD 6728 TVD 6728	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUT	
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0	0	450		500		0	
17.500	13.375 H40	48.0	0	628		550		0	0
11.000	8.625 J55	24.0	0	1800		600		0	
11.000	8.625 J55	32.0	0	1847		550		0	0
7.875	5.500 J55	15.5	0	6800		900		1600	
7.875	5.500 J55	17.0	0	6808		1050		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	6513							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA YESO			5258 TO 5360	0.410	14	OPEN
B) PADDOCK	5258	5360	5780 TO 5980	0.410	26	OPEN
C) BLINEBRY	6320	6520	6050 TO 6250	0.410	26	OPEN
D)			6320 TO 6520	0.410	26	OPEN

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

Depth Interval	Amount and Type of Material
5258 TO 5360	FRAC W/97,000 GALS GEL, 89,201# 16/30 WHITE SAND, 11,589# 16/30 SIBERPROP SAND
5258 TO 5360	ACIDIZE W/3,000 GALS 15% ACID
5780 TO 5980	FRAC W/ 125,000 GALS GEL, 147,906# 16/30 WHITE SAND, 31,141# 16/30 SIBERPROP SAND
5780 TO 5980	ACIDIZE W/2,500 GALS 15% 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	Production Method
12/21/2009	12/21/2009	24	→	59.0	56.0	499.0	37.5	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	→	59	56	499		POW	

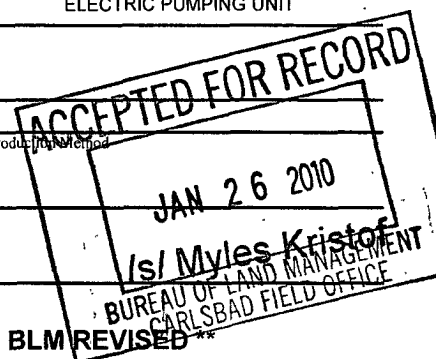
28a. Production - Interval B

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 #80418 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)
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	1928		DOLOMITE & SAND		
QUEEN	2893		SAND		
SAN ANDRES	3644		DOLOMITE & ANHYDRITE		
GLORIETA	5163		SAND & DOLOMITE		
YESO	5237		DOLOMITE & ANHYDRITE		
TUBB	6656		SAND		

32. Additional remarks (include plugging procedure)

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

6050-6250 ACIDIZE W/2,500 GALS 15% ACID.

6050-6250 Frac w/ 124,000 gals gel, 147,118# 16/30 Ottawa Sand, 32,233# 16/30 Siberprop sand.

6320-6520 ACIDIZE W/2,500 GALS 15% ACID.

6320-6520 FRAC W/124,000 gals gel, 146,822# 16/30 Sand, 31,170# 16/30 Siberprop sand.

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 #80418 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 01/22/2010 (10KMS0536SE)

Name (please print) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 01/21/2010

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 #80418 that would not fit on the form

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

Depth Interval	Amount and Type of Material
6050 TO 6250	ACIDIZE W/2,500 GALS 15% ACID
6050 TO 6250	FRAC W/124,000 GALS GEL, 147,118# 16/30 WHITE SAND, 32,233# 16/30 SIBERPROP SAND.
6320 TO 6520	ACIDIZE W/2,500 GALS 15% ACID.
6320 TO 6520	FRAC W/124,000 GALS GEL, 146,882# 16/30 WHITE SAND, 31,170# 16/30 SIBERPROP SAND.

32. Additional remarks, continued