

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

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. NMLC029419A		
b. Type of Completion <input 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			8. Lease Name and Well No. SKELLY UNIT 609		
3. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701			9. API Well No. 30-015-36886-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 22 T17S R31E Mer NMP At surface NESW 2450FSL 1650FWL 32.81957 N Lat, 103.86101 W Lon At top prod interval reported below At total depth			10. Field and Pool, or Exploratory FREN		
14. Date Spudded 07/13/2009			15. Date T.D. Reached 07/25/2009		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/17/2009			17. Elevations (DF, KB, RT, GL)* 3839 GL		
18. Total Depth: MD 6802 TVD 6802			19. Plug Back T.D.: MD 6464 TVD 6464		
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 Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.500	13 375 H-40	48.0	0	460		475		0	
11.000	8.625 J-55	32.0	0	1600		600		0	
7.875	5.500 J-55	17.0	0	6802		1300		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	6434							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) GLORIETA-YESO			4988 TO 5162	0.410	36	OPEN
B) PADDOCK	4988	5162	5520 TO 5720	0.410	36	OPEN
C) BLINEBRY	6310	6510	5990 TO 6190	0.410	36	OPEN
D)			6310 TO 6510	0.410	48	OPEN

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

Depth Interval	Amount and Type of Material
4988 TO 5162	ACIDIZE W/24 BBLs 15% ACID
4988 TO 5162	FRAC W/102,763 GALS GEL, 101,835# 16/30 OTTAWA SAND, 8,818# SIBERPROP
5520 TO 5720	ACIDIZE W/3500 GALS 15% ACID
6120 TO 6320	FRAC W/ 124,542 GALS GEL, 148,630# 16/30 OTTAWA SAND, 31,578# 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
09/02/2009	09/02/2009	24	→	27.0	741.0	53.0	36.6	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	→	27	741	53		POW	

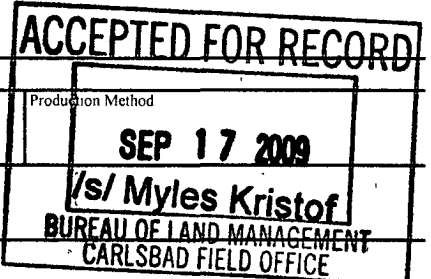
28a. Production - Interval B

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 #74093 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	1727		DOLOMITE & SAND		
QUEEN	2674		SAND		
SAN ANDRES	3437		DOLOMITE & ANHYDRITE		
GLORIETA	4934		SAND & DOLOMITE		
YESO	4969		DOLOMITE & ANHYDRITE		
TUBB	6609		SAND		

32. Additional remarks (include plugging procedure)

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

5990-6190 ACIDIZE W/3,500 GALS 15% ACID.

5990-6190 FRAC W/ 124,652 GALS GEL, 147,701# 16/30 OTTAWA SAND, 31,316# SIBERPROP

6310-6510 ACIDIZE W/ 3,500 GALS 15% ACID.

6310-6510 FRAC W/ 124,602 GALS GEL, 146,212# 16/30 OTTAWA SAND, 31,435# 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 #74093 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 (09KMS2193SE)

Name (please print) KANICIA CARRILLO

Title 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 ****

Additional data for transaction #74093 that would not fit on the form

32. Additional remarks, continued