

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		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 W TEXAS, STE 1300 FASKEN TOWER II 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) At surface SENE Lot H 2120FNL 365FEL At top prod interval reported below SENE Lot H 2120FNL 365FEL At total depth SENE Lot H 2120FNL 365FEL		8. Lease Name and Well No SKELLY UNIT 640	
14. Date Spudded 09/01/2009		15. Date T.D. Reached 09/10/2009	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 10/07/2009		9. API Well No 30-015-37085-00-X1	
18. Total Depth MD 6795 TVD 6795		19. Plug Back T.D.: MD 6725 TVD 6725	
20. Depth Bridge Plug Set MD TVD		10. Field and Pool, or Exploratory FREN	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUT		11. Sec., T., R., M., or Block and Survey or Area Sec 15 T17S R31E Mer NMP	
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)		12. County or Parish EDDY	
23. Casing and Liner Record (Report all strings set in well)		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3891 GL			

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	535		475		0	0
11.000	8.625 J55	32.0	0	1845		600		0	0
7.875	5.500 J55	17.0	0	6815		1200		0	0

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 875	6192							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA-YESO			5160 TO 5270	0.410	36	OPEN
B) PADDOCK	5160	5270	5720 TO 5920	0.410	36	OPEN
C) BLINEBRY	6260	6460	5990 TO 6190	0.410	36	OPEN
D)			6410 TO 6610	0.410	24	OPEN

Depth Interval	Amount and Type of Material
5160 TO 5270	ACIDIZE W/3,000 GALS 15% ACID
5160 TO 5270	FRAC W/100,151 GALS GEL, 95,860# 16/30 OTTAWA SAND, 9,759# 16/30 SIBERPROP
5720 TO 5920	ACIDIZE W/3,500 GALS 15% ACID
5720 TO 5920	FRAC W/ 124,935 GALS GEL, 146,603# 16/30 OTTAWA SAND, 31,398# 16/30 SIBERPROP

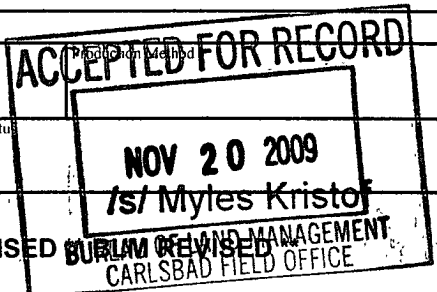
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
11/14/2009	11/14/2009	24	→	23.0	17.0	209.0	38.1	0.60	ELECTRIC PUMPING UNIT
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	70	70.0	→	23	17	209		POW	

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 #77467 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** 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	1846		DOLOMITE & SAND		
QUEEN	2789		SAND		
SAN ANDRES	3537		DOLOMITE & ANHYDRITE		
GLORIETA	5062		SAND & DOLOMITE		
YESO	5120		DOLOMITE & ANHYDRITE		
TUBB	6549		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/ 125,116 gals gel, 148,044# 16/30 Ottawa Sand, 32,756# 16/30 Siberprop.

6260-6460 ACIDIZE W/3,500 GALS 15% ACID.

6260-6460 FRAC W/125,040 gals gel, 147,471# 16/30 Ottawa sand, 31,234# 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 #77467 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by CHERYLE RYAN on 11/17/2009 (10CMR0089SE)

Name (please print) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 11/16/2009

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 ****