


 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		8. Lease Name and Well No. SKELLY UNIT 633	
Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com		9. API Well No. 30-015-36966-00-S1	
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 SESW Lot N 1115FSL 1833FWL 32.83042 N Lat, 103.84295 W Lon At top prod interval reported below SESW Lot N 1115FSL 1833FWL At total depth SESW Lot N 1115FSL 1833FWL		10. Field and Pool, or Exploratory FREN	
14. Date Spudded 10/25/2009		15. Date T.D. Reached 11/05/2009	
16. Date Completed 12/02/2009		17. Elevations (DF, KB, RT, GL)* 3891 GL	
18. Total Depth: MD 6798 TVD 6798		19. Plug Back T.D.: MD 6730 TVD 6730	
20. Depth Bridge Plug Set: MD TVD		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)			

 RECEIVED
 JAN 25 2010
 NMOC D ARTESIA

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	442		500		0	0
11.000	8.625 J55	32.0	0	1804		650		0	0
7.875	5.500 J55	17.0	0	6798		1150		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	6439							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) GLORIETA-YESO			5150 TO 5260	0.410	15	OPEN
B) PADDOCK	5150	5260	5630 TO 5830	0.410	26	OPEN
C) BLINEBRY	6170	6370	5900 TO 6100	0.410	26	OPEN
D)			6170 TO 6370	0.410	26	OPEN

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5150 TO 5260	ACIDIZE W/3,000 GALS 15% ACID.
5150 TO 5260	FRAC W/100,780 GALS GEL, 112,683# 16/30 BASF SAND, 21,943# 16/30 SUPER LC
5630 TO 5830	ACIDIZE W/3,500 GALS 15% ACID.
5630 TO 5830	FRAC W/ 145,421 GALS GEL, 145,673# 16/30 BASF SAND, 31,604# 16/30 SUPER LC.

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
12/24/2009	12/24/2009	24	→	74.0	431.0		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	→	74	70	431	5824	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
12/24/2009	12/24/2009	24	→	74.0	70.0	431.0	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	→	74	70	431		POW	

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

ELECTRONIC SUBMISSION #80119 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

 ACCEPTED FOR RECORD
 1st Chris Walls
 JAN 21 2010
 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	1860		DOLOMITE & SAND		
QUEEN	2816		SAND		
SAN ANDRES	3577		DOLOMITE & ANHYDRITE		
GLORIETA	5066		SAND & DOLOMITE		
YESO	5149		DOLOMITE & ANHYDRITE		
TUBB	6582		SAND		

32. Additional remarks (include plugging procedure):

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

5900-6100 ACIDIZE W/3,500 GALS 15% ACID.

5900-6100 Frac w/ 115,263 gals gel, 146,155# 16/30 BASF Sand, 30,855# 16/30 Super LC.

6170-6370 ACIDIZE W/3,500 GALS 15% ACID.

6170-6370 FRAC W/115,948 gals gel, 149,316# 16/30 BASF 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 #80119 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by CHERYLE RYAN on 01/15/2010 (10CMR0207SE)

Name(please print) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 01/14/2010

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 ****