

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. NMNM0467931	
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: CHASITY JACKSON E-Mail: cjackson@conchoresources.com		8. Lease Name and Well No. ELECTRA FEDERAL 59	
3. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701		9. API Well No. 30-015-37442	
3a. Phone No. (include area code) Ph: 432-686-3087		10. Field and Pool, or Exploratory LOCO HILLS; GLORIETA YESO	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot C 1065FNL 2310FWL At top prod interval reported below Lot C 1065FNL 2310FWL At total depth Lot C 1065FNL 2310FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 10 T17S R30E Mer	
14. Date Spudded 11/23/2010		12. County or Parish EDDY	
15. Date T.D. Reached 12/03/2010		13. State NM	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/28/2010		17. Elevations (DF, KB, RT, GL)* 3732 GL	
18. Total Depth: MD 6059 TVD 6059		19. Plug Back T.D.: MD 6013 TVD 6013	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUTRON	
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 H40	48.0		431		450			
11.000	8.625 J55	24.0		1304		500			
7.875	5.500 J55	17.0		6059		1000			

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	5555							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4575	4850	4575 TO 4850	0.410	26	OPEN
B) BLINEBRY	5020	5220	5020 TO 5220	0.410	26	OPEN
C) BLINEBRY	5290	5490	5290 TO 5490	0.410	26	OPEN
D) BLINEBRY	5560	5760	5560 TO 5760	0.410	26	OPEN

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

Depth Interval	Amount and Type of Material
4575 TO 4850	ACIDIZE W/3,570 GALS 15% ACID.
4575 TO 4850	FRAC W/103,166 GALS GEL, 96,147# 16/30 WHITE SAND, 16,351# 16/30 SIBERPROP.
5020 TO 5220	ACIDIZE W/4,180 GALS 15% ACID.
5020 TO 5220	FRAC W/125,073 GALS GEL, 148,917# 16/30 WHITE SAND, 31,100# 16/30 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
01/05/2011	01/09/2011	24	→	153.0	183.0	367.0	38.7		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	
		70.0	→					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 #100766 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECEIVED
FEB 01 2011
NMOCD ARTESIA

ACCEPTED FOR RECORD

JAN 27 2011

/s/ Dustin Winkler

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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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	1364		DOLOMITE & SAND	DOLOMITE & SAND	1364
QUEEN	2268		SAND	SAND	2268
SAN ANDRES	2988		DOLOMITE & ANHYDRITE	DOLOMITE & ANHYDRITE	2988
GLORIETA	4437		DOLOMITE & SAND	DOLOMITE & SAND	4437
YESO	4502		DOLOMITE & ANHYDRITE	DOLOMITE & ANHYDRITE	4502
TUBB	5939		SAND	SAND	5939

32. Additional remarks (include plugging procedure):

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. CONTINUED...

5290-5490 ACIDIZE W/3,500 GALS ACID.

5290-5490 FRAC W/125,417 GALS GEL, 149,312# 16/30 WHITE SAND, 31,968# 16/30 SIBERPROP.

5560-5760 ACIDIZE W/3,500 GALS ACID.

5560-5760 FRAC W/124,668 GALS GEL, 150,932# 16/30 WHITE SAND, 28,053# 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 #100766 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 01/18/2011

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.

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