

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. NMLC049998A	
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		Contact: CHASITY JACKSON E-Mail: cjackson@concho.com	
3. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701		3a. Phone No. (include area code) Ph: 432-686-3087	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface NWSE 2345FSL 2008FEL At top prod interval reported below NWSE 2345FSL 2008FEL At total depth NWSE 2289FSL 2253FEL		8. Lease Name and Well No FOSTER EDDY 36	
14. Date Spudded 03/07/2012		15. Date T.D. Reached 03/16/2012	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 04/05/2012		9. API Well No. 30-015-39676-00-S1	
18. Total Depth. MD 6358 TVD 6358		19. Plug Back T.D.: MD 6297 TVD 6297	
20. Depth Bridge Plug Set MD TVD		10. Field and Pool, or Exploratory CEDAR LAKE	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) SPECTRALGRDUALS RCB LGRCCL		11. Sec., T., R., M., or Block and Survey or Area Sec 17 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 type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)		12. County or Parish EDDY	
23. Casing and Liner Record (Report all strings set in well)		13. State NM	
24. Tubing Record		17. Elevations (DF, KB, RT, GL)* 3710 GL	

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 H-40	48.0	0	385		1125		0	
11.000	8.625 J-55	32.0	0	1854		550		0	
7.875	5.500 J-55	17.0	0	6349	3613	1650		0	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5979							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	4730	6100	4730 TO 4980	0.410	26	OPEN, Paddock
B)			5280 TO 5505	0.410	26	OPEN, Upper Blinebry
C)			5565 TO 5790	0.410	26	OPEN, Middle Blinebry
D)			5850 TO 6100	0.410	26	OPEN, Lower Blinebry

Depth Interval	Amount and Type of Material
4730 TO 4980	ACIDIZE W/1,500 GALS 15% ACID
4730 TO 4980	FRAC W/104,711 GALS GEL, 110,268# 16/30 WHITE SAND, 31,993# 16/30 CRC
5280 TO 5505	ACIDIZE W/2,250 GALS 15% ACID.
5280 TO 5505	FRAC W/113,828 GALS GEL, 145,028# 16/30 WHITE SAND, 30,372# 16/30 CRC

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
04/09/2012	04/13/2012	24	→	90.0	160.0	501.0	38.9	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	
	SI	70.0	→	90	160	501	1778	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	
	SI		→						

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

ELECTRONIC SUBMISSION #141131 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION
DUE 10-5-12ACCEPTED FOR RECORD
JUN 23 2012
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
RUSTLER	255		ANHYDRITE	RUSTLER	255
SALADO	919		SALT	SALADO	919
TANSILL	1181		LIMESTONE & DOLOMITE	TANSILL	1181
QUEEN	2422		SANDSTONE & DOLOMITE	QUEEN	2422
SAN ANDRES	3138		DOLOMITE & LIMESTONE	SAN ANDRES	3138
GLORIETA	4636		SANDSTONE	GLORIETA	4636
YESO	4730		DOLOMITE & ANHYDRITE	YESO	4730
TUBB	6167		SANDSTONE & DOLOMITE	TUBB	6167

32 Additional remarks (include plugging procedure)

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

5565-5790 ACIDIZE W/2,250 GALS 15% ACID. FRAC W/112,802 GALS GEL, 141,872# 16/30 WHITE SAND, 29,039# 16/30 CRC.

5850-6100 ACIDIZE W/3,250 GALS 15% ACID. FRAC.W/115,639 GALS GEL, 145,329# 16/30 WHITE SAND, 29,342# 16/30 CRC

Logs will be mailed

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 #141131 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by BEVERLY WEATHERFORD on 06/21/2012 (12BMW0112SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 06/20/2012

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 **