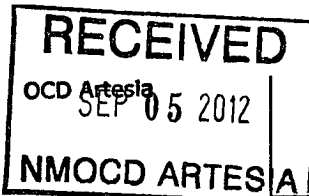


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



FORM APPROVED  
OMB No 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other: INJ		5. Lease Serial No. NMLC028992H	
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@concho.com		8. Lease Name and Well No. LOCO HILLS SWD 34 5	
3. Address ONE CONCHO CENTER 600 WILLINOIS AVENUE MIDLAND, TX 79701		9. API Well No. 30-015-39477-00-S1	
3a. Phone No (include area code) Ph: 432-686-3087		10. Field and Pool, or Exploratory SALT WATER DISPOSAL (SWD)	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENW 1650FNL 1595FWL At top prod interval reported below SENW 1650FNL 1595FWL At total depth SENW 1650FNL 1595FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 34 T17S R30E Mer NMP	
14. Date Spudded 01/19/2012		15. Date T.D. Reached 02/12/2012	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/26/2012		17. Elevations (DF, KB, RT, GL)* 3551 GL	
18. Total Depth MD 9589 TVD 9589		19. Plug Back T.D.: MD TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL HNGS MCFL COMPENSATED NEUT HNGS MCFL HNGS	
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	435		500		0	
12.250	9.625 J-55	40.0	0	4000		1600		0	
8.750	7.000 L-80	26.0	0	9589	7019	1500		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)
3 500	8837	8837						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	8886	9000	8886 TO 9000		58	open, Wolfcamp
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8886 TO 9000	gal 15% acid and 3000# rock salt divided in 4 stages

**RECLAMATION  
DUE 12-26-12**

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
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	ACCEPTED FOR RECORD
			→						

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	BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
			→						

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

ELECTRONIC SUBMISSION #145846 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

non-well P.O.D is 2837045 for reporting of skim oil sales

*fw*

## 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.)  
UNKNOWN

## 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	370		ANHYDRITE	RUSTLER	370
SALADO	506		SALT	SALADO	506
YATES	1472		SANDSTONE	YATES	1472
QUEEN	2512		SANDSTONE & DOLOMITE	QUEEN	2512
SAN ANDRES	3297		DOLOMITE & LIMESTONE	SAN ANDRES	3297
GLORIETA	4282		SANDSTONE	GLORIETA	4282
YESO	4366		DOLOMITE & ANHYDRITE	YESO	4366
WOLFCAMP	8250		SANDSTONE & DOLOMITE	WOLFCAMP	8250

32. Additional remarks (include plugging procedure).  
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 #145846 Verified by the BLM Well Information System.  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 08/23/2012 (12KMS2850SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 08/14/2012

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 \*\* REVISED \*\*