

DEC 22 2014

Form 3160-4 (August 2007)

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

RECEIVED

5. Lease Serial No. NMLC061873B

1a. Type of Well [X] Oil Well [ ] Gas Well [ ] Dry [ ] Other
b. Type of Completion [X] New Well [ ] Work Over [ ] Deepen [ ] Plug Back [ ] Diff. Resvr.
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.

2. Name of Operator Contact: GLORIA GARZA
CIMAREX ENERGY COMPANY OF TEXAS Email: ggarza@cimarex.com

8. Lease Name and Well No. COTTON DRAW 9L FEDERAL 3

3. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701
3a. Phone No. (include area code) Ph: 432-620-1963

9. API Well No. 30-025-41451-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*
At surface SWSW 330FSL 380FWL 32.081877 N Lat, 103.411454 W Lon
At top prod interval reported below SWSW 330FSL 380FWL 32.081877 N Lat, 103.411454 W Lon
At total depth Lot 4 420FNL 338FWL

10. Field and Pool, or Exploratory WILDCAT
11. Sec., T., R., M., or Block and Survey or Area Sec 9 T25S R32E Mer NMP
12. County or Parish LEA 13. State NM

14. Date Spudded 10/20/2013
15. Date T.D. Reached 11/08/2013
16. Date Completed [ ] D & A [X] Ready to Prod. 12/08/2013

17. Elevations (DF, KB, RT, GL)\* 3429 GL

18. Total Depth: MD 12416 TVD 16310
19. Plug Back T.D.: MD TVD 16310

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL DLL

22. Was well cored? [X] No [ ] Yes (Submit analysis)
Was DST run? [X] No [ ] Yes (Submit analysis)
Directional Survey? [ ] No [X] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Table with columns: 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

24. Tubing Record

Table with columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD)

25. Producing Intervals

Table with columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status

26. Perforation Record

Table with columns: Depth Interval, Amount and Type of Material

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

Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

28a. Production - Interval B

Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #231911 VERIFIED BY THE BLM WELL INFORMATION SYSTEM \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

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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.)  
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 BELL CANYON LAMAR LS BONE SPRING	750 4480 4540 8511

32. Additional remarks (include plugging procedure):  
Logs sent via overnight mail.

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 #231911 Verified by the BLM Well Information System.  
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs  
Committed to AFMSS for processing by JERRY BLAKLEY on 02/19/2014 (14JB0091SE)**

Name (please print) GLORIA GARZA Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 01/13/2014

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.