

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM56263

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resrv.
 Other _____

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

2. Name of Operator CIMAREX ENERGY COMPANY OF TEXAS Contact: CRISTEN BURDELL
 Email: cburdell@cimarex.com

3. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701
 3a. Phone No. (include area code) Ph: 918-560-7038

8. Lease Name and Well No. CORDONIZ 28 FED COM 4H
 9. API Well No. 30-025-41834-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface SESE 150FSL 750FEL 32.372794 N Lat, 103.333265 W Lon
 At top prod interval reported below SESE 150FSL 750FEL
 At total depth NENE 341FNL 745FEL

10. Field and Pool, or Exploratory QUAIL RIDGE *Bone Sp South*
 11. Sec., T., R., M., or Block and Survey or Area Sec 28 T19S R34E Mer NMP
 12. County or Parish LEA 13. State NM

14. Date Spudded 07/07/2014 15. Date T.D. Reached 07/29/2014 16. Date Completed D & A Ready to Prod. 10/15/2014
 17. Elevations (DF, KB, RT, GL)* 3700 GL

18. Total Depth: MD 15386 TVD 10798 19. Plug Back T.D.: MD 15371 TVD 15371 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 3700 GL
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No Yes (Submit analysis)

FEB 13 2015

RECEIVED

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	48.0	0	1771		1650		0	718
12.250	9.625 N80	40.0	0	5605		2860		0	209
8.500	5.500 P110	17.0	0	15386		2675		0	424

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	10367							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING SOUTH	10880	15355	10880 TO 15355	0.000	384	OPEN (50461) Bone Spring South
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10880 TO 15355	1774928 GALS FLUID, 2681 893# SAND

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
09/18/2014	09/30/2014	24	→	677.0	691.0	556.0	43.6		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	SI	550.0	→	677	691	556	1021	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

FEB 12 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #286496 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation Date: 4/1/2015

MAR 06 2015

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
CHERRY CANYON	5600		WATER	CHERRY CANYON	5600
BONE SPRING	8250		OIL	BONE SPRING	8250
WOLFCAMP	10870		OIL	WOLFCAMP	10870

32. Additional remarks (include plugging procedure):

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 #286496 Verified by the BLM Well Information System.
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 01/20/2015 (15LJ0506SE)**

Name (please print) CRISTEN BURDELL Title REGULATORY

Signature (Electronic Submission) Date 12/30/2014

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.

**** REVISED ** REVISED ****