

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM86154

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator CIMAREX ENERGY COMPANY Contact: FATIMA VASQUEZ
E-Mail: fvasquez@cimarex.com

3. Address 600 N. MARIENFELD SUITE 600 MIDLAND, TX 79701 3a. Phone No. (include area code) Ph: 432-620-1933

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SWSW 510FSL 1080FWL 32.269386 N Lat, 103.632606 W Lon
At top prod interval reported below Sec 25 T23S R32E Mer NMP
At total depth NWNW 330FNL 359FWL

6. If Indian, Allottee or Tribe Name

7. Unit or ~~Tract~~ Name and No. NMNM86154

8. Lease Name and Well No. TRISTE DRAW 25 FED COM 8H

9. API Well No. 30-025-42102-00-S1

10. Field and Pool, or Exploratory TRISTE DRAW-BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 25 T23S R32E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 11/22/2017 15. Date T.D. Reached 12/07/2017 16. Date Completed ☐ D & A ☒ Ready to Prod. 10/04/2018 17. Elevations (DF, KB, RT, GL)* 3680 GL

18. Total Depth: MD 14100 TVD 9855 19. Plug Back T.D.: MD 14097 TVD 14097 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ 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 J-55	48.0	0	1289		1140		0	
12.250	9.625 J-55	40.0	0	5000		1500		0	
8.750	5.500 P-110	20.0	0	14100		2046		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)
2.875	9314	9314						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8830		9860 TO 14052	0.000	612	PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9860 TO 14052	168,174 GALS TOTAL FLUID & 8,961,777# 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
10/04/2018	10/12/2018	24	→	704.0	507.0	3741.0	44.0		GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
120	268	65.0	→	704	507	3741	720	ROW	

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 #451765 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 4/4/2019

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	1240	1730	WATER		
SALADO	1730	4800	SALT		
BASE OF SALT	4800	5030	BARREN		
DELAWARE	5030	8830	OIL & GAS		
BONE SPRING	8830		OIL & GAS		

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 #451765 Verified by the BLM Well Information System.

For CIMAREX ENERGY COMPANY, sent to the Hobbs

Committed to AFMSS for processing by DINAH NEGRETE on 03/17/2019 (19DCN0056SE)

Name (please print) FATIMA VASQUEZ

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/24/2019

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 ****