

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Cimarex Energy Co. 600 N. Marienfeld St. Suite 600 Midland, TX 7901		<sup>2</sup> OGRID Number 215099
		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 09/26/2018
<sup>4</sup> API Number 30-025-43998	<sup>5</sup> Pool Name Triste Draw; Bone Spring	<sup>6</sup> Pool Code 96603
<sup>7</sup> Property Code 39851	<sup>8</sup> Property Name Triste Draw 25 Federal Com	<sup>9</sup> Well Number 12H

II. <sup>10</sup>Surface Location

UL or lot no. N	Section 25	Township 23S	Range 32E	Lot Idn	Feet from the 560	North/South Line South	Feet from the 2350	East/West line West	County Lea
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<sup>11</sup> Bottom Hole Location

UL or lot no. C	Section 25	Township 23S	Range 32E	Lot Idn	Feet from the 330	North/South line North	Feet from the 1363	East/West line West	County Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 09/26/2018	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

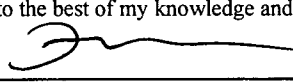
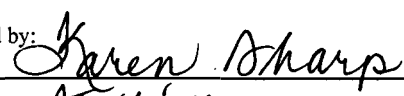
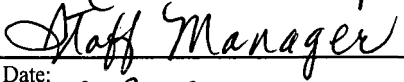
<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
21778	Sunoco R&M PO Box 2039 Tulsa OK 74102	O
36785	DCP Midstream, LP 370 17th St Suite 2500 Denver CO 80202	G

IV. Well Completion Data

<sup>21</sup> Spud Date 01/08/2018	<sup>22</sup> Ready Date 09/26/2018	<sup>23</sup> TD 4830 14,078'	<sup>24</sup> PBDT 14,075'	<sup>25</sup> Perforations 9833'-14,051'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17-1/2"	13-3/8"	1303'	1450 sx - TOC @ 0		
12-1/4"	9-5/8"	4989'	1520 sx - TOC @ 0		
8-3/4"	5-1/2"	14,078'	2120 sx - TOC @ 2550'		
Tubing	2-7/8"	9422'			

V. Well Test Data

<sup>31</sup> Date New Oil 09/26/2018	<sup>32</sup> Gas Delivery Date 09/26/2018	<sup>33</sup> Test Date 10/11/2018	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 335	<sup>36</sup> Csg. Pressure 0
<sup>37</sup> Choke Size 120	<sup>38</sup> Oil 996	<sup>39</sup> Water 2233	<sup>40</sup> Gas 496		<sup>41</sup> Test Method P

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 	OIL CONSERVATION DIVISION Approved by:  Title:  Approval Date: 2-7-19
Printed name: Fatima Vasquez	
Title: Regulatory Analyst	
E-mail Address: fvasquez@cimarex.com	
Date: 02/01/2019	Phone: (432) 620-1933

Documents pending BLM approvals will subsequently be reviewed and scanned

C-115 reports are required to be amended from September, 2018, forward to add this well...

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FEB 06 2019

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
NMNM86154

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 8. Well Name and No.

TRISTE DRAW 25 FEDERAL COM 12H

## 2. Name of Operator

CIMAREX ENERGY COMPANY

Contact: FATIMA VASQUEZ

E-Mail: fvasquez@cimarex.com

## 9. API Well No.

30-025-43998

## 3a. Address

600 N MARIENFELD ST, SUITE 600  
MIDLAND, TX 79701

## 3b. Phone No. (include area code)

Ph: 432-620-1933

## 10. Field and Pool or Exploratory Area

TRISTE DRAW; BONE SPRING

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 25 T23S R32E SESW 560FSL 2350FWL  
32.269994 N Lat, 103.629275 W Lon

## 11. County or Parish, State

LEA COUNTY, NM

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Cimarex completed this well as follows:

05/07/18 Ran logs, TOC @ 2550'.  
 08/22/18 Test csg to 9902# for 30 min. OK. SWI.  
 08/09/18 to  
 08/16/18 Perf Bone Spring @ 9833' - 14,051', 598 holes, .41". Frac w/ 173,130 bbls total fluid & 8,577,889# sand.  
 09/16/18 DO plugs.  
 09/17/18 Continue to DO plugs. Circulate well clean. SI.  
 09/20/18 RIH w/ pkr, set @ 9422'.  
 09/21/18 RIH w/ 2-7/8" 6.5# L-80 8rd EUE prod tbg, set @ 9422'.  
 09/26/18 TTP.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #452871 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY, sent to the Hobbs

Name (Printed/Typed) FATIMA VASQUEZ

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/01/2019

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Documents pending BLM approvals will  
subsequently be reviewed and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly a  
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

... department or agency of the United

(Instructions on page 2)

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

HOBBS CCD

FEB 06 2019

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

RECEIVED

## 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. NMNM86154		
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 CIMAREX ENERGY COMPANY Contact: FATIMA VASQUEZ E-Mail: fvasquez@cimarex.com			7. Unit or CA Agreement Name and No.		
3. Address 600 N MARIENFELD ST SUITE 600 MIDLAND, TX 79701			8. Lease Name and Well No. TRISTE DRAW 25 FEDERAL COM 12H		
3a. Phone No. (include area code) Ph: 432-620-1933			9. API Well No. 30-025-43998		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 25 T23S R32E Mer SESW 560FSL 2350FWL 32.269994 N Lat, 103.629275 W Lon At top prod interval reported below Sec 25 T23S R32E Mer At total depth NENW 330FNL 1363FWL			10. Field and Pool, or Exploratory TRISTE DRAW; BONE SPRING		
14. Date Spudded 01/08/2018			11. Sec., T., R., M., or Block and Survey or Area Sec 25 T23S R32E Mer		
15. Date T.D. Reached 01/30/2018			12. County or Parish LEA		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/26/2018			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3690 GL					
18. Total Depth: MD TVD 14078 9830		19. Plug Back T.D.: MD TVD 14075 9830		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL, CNL			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)		

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Filled
17.500	13.375 J-55	48.0	0	1303		1450		0	
12.250	9.625 J-55	40.0	0	4989		1520		0	
8.750	5.500 P-110	20.0	0	14078		2120		2550	

## 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	9422	9422						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8830		9833 TO 14051	0.410	598	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9833 TO 14051	173,130 BBLS TOTAL FLUID & 8,577,889# 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
09/26/2018	10/11/2018	24	→	996.0	496.0	2233.0	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	335	0.0	→	996	496	2233	498	POW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	
			→					

Documents pending BLM approvals will  
subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #452949 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

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

<p>30. Summary of Porous Zones (Include Aquifers):</p> <p>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.</p>	<p>31. Formation (Log) Markers</p>
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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 SANDS	5030	8830	OIL & GAS		
BONE SPRING	8830		OIL & GAS		

32. Additional remarks (include plugging procedure):  
Emailed logs 02/01/2018.

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 #452949 Verified by the BLM Well Information System.  
For CIMAREX ENERGY COMPANY, sent to the Hobbs**

Name (please print) FATIMA VASQUEZ Title REGULATORY ANALYST

Signature (Electronic Submission) Date 02/01/2019

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***