www.permianls.com 575.397.3713 2609 W Marland Hobbs NM 88240



8014G			NLW14712	75	T	riste Draw 25 Fe	ed 7H Alloc
Sample Point Code		Sample Point Name				Sample Point Location	
Laboratory S	Services	2023074	728	1387		JL - Spot	
Source Labo	oratory	Lab File	No —	Container Identity		Sampler	
USA		USA		USA		New Mexico	
District		Area Name		Field Name		Facility Name	
Aug 16, 2023	11:00	Aug 16,	2023 11:00	Aug 31	, 2023 14:58	Sep 1,	2023
Date Sample	ed	Date	e Effective	Da	te Received	Date Re	eported
89.00	1,599.55	System Admi	nistrator	184 @ 87			
Ambient Temp (°F)	Flow Rate (Mcf)	Analys	t	Press PSI @ Temp °F Source Conditions			
Coterra						NG Course Description	
Operator					Lab	Source Description	
Component	Normalized	Un-Normalized	GPM	1 1	oss Heating Values	-	
1120 (1120)	Mol %	Mol %		14.696 PSI @ Dry	Saturated	14.73 PSI @ 60 Dry	Saturated
H2S (H2S)	0.0000	0		1,093.6	1,075.9	1,096.1	1,078.4
Nitrogen (N2)	4.0340	4.034		Ca	alculated Total San	nple Properties	
CO2 (CO2)	8.6230	8.623		Gi Relative Der	PA2145-16 *Calculated at	Contract Conditions Relative Densi	ih. Idaal
Methane (C1)	72.0070	72.007		0.78		0.787	•
Ethane (C2)	8.4160	8.416	2.2500	Molecular 22.80			
Propane (C3)	3.9600	3.96	1.0910				
I-Butane (IC4)	0.4950	0.495	0.1620		C6+ Group Pr Assumed Comp	-	
N-Butane (NC4)	1.1360	1.136	0.3580	C6 - 60.000%			10.000%
I-Pentane (IC5)	0.3300	0.33	0.1210		Field H2S		
N-Pentane (NC5)	0.3270	0.327	0.1190	7	0 PPM	İ	
Hexanes Plus (C6+)	0.6720	0.672	0.2920	PROTREND STATUS:		DATA SOUR	CE:
TOTAL	100.0000	100.0000	4.3930	Passed By Validato		Imported	CL.
Method(s): Gas C6+ - GPA 2261, Exter	nded Gas - GPA 2286, Calculat	tions - GPA 2172		PASSED BY VALIDAT Close enough to be		nable.	
	Analyzer Informa	tion		VALIDATOR:	. 13110100100 10030	1	
Device Type:	•	Make:		Rush		Just 1	1
Device Model:	Last Ca	al Date:			-4		,
				VALIDATOR COMMENT Nitrogen at 4.03%			

Sep 6, 2023 12:40 p



Coterra Energy Inc.
Corporate Headquarters
Three Memorial City Plaza
840 Gessner Road
Suite 1400
Houston, TX 77024

T 281-589-4600 F 281-589-4955 coterra.com



Intermediate flaring:

Event Date	Volume Flowed (mcf)	Duration (hrs)
09/29/2023	74	2.23

Details:

[36785] DCP OPERATING COMPANY, FACILITY ISSUES, MIDSTREAM AND MARKETING TO EVALUATE

District I
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District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

DEFINITIONS

Action 277754

DEFINITIONS

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	277754
F	Action Type:
	[C-129] Venting and/or Flaring (C-129)

DEFINITIONS

For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application:

- this application's operator, hereinafter "this operator";
- · venting and/or flaring, hereinafter "vent or flare";
- any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";
- the statements in (and/or attached to) this, hereinafter "the statements in this";
- and the past tense will be used in lieu of mixed past/present tense questions and statements.

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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

QUESTIONS

Action 277754

Phone: (505) 476-3470 Fax: (505) 476-3462		
٥	UESTIONS	
Operator:		OGRID:
CIMAREX ENERGY CO.		215099
6001 Deauville Blvd Midland, TX 79706		Action Number: 277754
,		Action Type: [C-129] Venting and/or Flaring (C-129)
QUESTIONS		•
Prerequisites		
Any messages presented in this section, will prevent submission of this application. Please resolve	these issues before continuing w	ith the rest of the questions.
Incident Well	Unavailable.	
Incident Facility	[fAPP2132651560] Triste	Draw 25 Fed 1,2,7
Determination of Reporting Requirements		
Answer all questions that apply. The Reason(s) statements are calculated based on your answers at	nd may provide addional quidance	a
Was this vent or flare caused by an emergency or malfunction	No	o.
Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event	No	
Is this considered a submission for a vent or flare event	Yes, minor venting and/or	r flaring of natural gas.
An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during v Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes	y be a major or minor release under 19.15.29.7 NMAC.
Did this vent or flare result in the release of ANY liquids (not fully and/or completely	165	
flared) that reached (or has a chance of reaching) the ground, a surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the environment or fresh water	No	
Was the vent or flare within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No	
- · · · · ·		
Equipment Involved		
Primary Equipment Involved	Separator	
Additional details for Equipment Involved. Please specify	Not answered.	
Representative Compositional Analysis of Vented or Flared Natural Gas		
Please provide the mole percent for the percentage questions in this group.		
Methane (CH4) percentage	72	
Nitrogen (N2) percentage, if greater than one percent	4	
Hydrogen Sulfide (H2S) PPM, rounded up	0	
Carbon Dioxide (C02) percentage, if greater than one percent	9	
Oxygen (02) percentage, if greater than one percent	0	
Oxygen (62) percentage, if greater than one percent	U	
If you are venting and/or flaring because of Pipeline Specification, please provide the required spec	cifications for each gas.	
Methane (CH4) percentage quality requirement	Not answered.	
Nitrogen (N2) percentage quality requirement	Not answered.	
Hydrogen Sufide (H2S) PPM quality requirement	Not answered.	
Carbon Dioxide (C02) percentage quality requirement	Not answered.	
Oxygen (02) percentage quality requirement	Not answered.	

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Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

QUESTIONS, Page 2

Action 277754

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	
QUESTI	ONS (continued)
Operator: CIMAREX ENERGY CO.	OGRID: 215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	277754 Action Type:
	[C-129] Venting and/or Flaring (C-129)
QUESTIONS	
Date(s) and Time(s)	
Date vent or flare was discovered or commenced	09/29/2023
Time vent or flare was discovered or commenced	12:00 AM
Time vent or flare was terminated	12:00 AM
Cumulative hours during this event	2
Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Power Failure Separator Natural Gas Flared Released: 74 Mcf Recovered: 0 Mcf Lost: 74 Mcf.
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Not answered.
Is this a gas only submission (i.e. only significant Mcf values reported)	Yes, according to supplied volumes this appears to be a "gas only" report.
Venting or Flaring Resulting from Downstream Activity	
Was this vent or flare a result of downstream activity	No
Was notification of downstream activity received by this operator	Not answered.
Downstream OGRID that should have notified this operator	Not answered.
Date notified of downstream activity requiring this vent or flare	Not answered.
Time notified of downstream activity requiring this vent or flare	Not answered.
Steps and Actions to Prevent Waste	
For this event, this operator could not have reasonably anticipated the current event and it was beyond this operator's control.	True
Please explain reason for why this event was beyond this operator's control	POWER OUTAGE
Steps taken to limit the duration and magnitude of vent or flare	MINIMIZED FLARE DURATION
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	MIDSTREAM AND MARKETING TO EVALUATE

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1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 277754

ACKNOWLEDGMENTS

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	277754
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

V	I acknowledge that I am authorized to submit a <i>Venting and/or Flaring</i> (C-129) report on behalf of this operator and understand that this report can be a complete C-129 submission per 19.15.27.8 and 19.15.28.8 NMAC.
V	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to this operator) to track any C-129 forms, pursuant to 19.15.27.7 and 19.15.28.8 NMAC and understand that this submission meets the notification requirements of Paragraph (1) of Subsection G and F respectively.
V	I hereby certify the statements in this report are true and correct to the best of my knowledge and acknowledge that any false statement may be subject to civil and criminal penalties under the Oil and Gas Act.
V	I acknowledge that the acceptance of any C-129 forms by the OCD does not relieve this operator of liability should their operations have failed to adequately investigate, report, and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment.
V	I acknowledge that OCD acceptance of any C-129 forms does not relieve this operator of responsibility for compliance with any other applicable federal, state, or local laws and/or regulations.

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CONDITIONS

Action 277754

CONDITIONS

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	277754
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
mortiz1	If the information provided in this report requires an amendment, submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	10/20/2023