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



7064G		NCW1471331				Triste Draw 25-8 Alloc	
Sample Point Code	Sample Point Code Sample Poin		Sample Point Na	ame		Sample Point	Location
Laboratory Ser	vices	20230697	721	1712	JE	ESSE S - Spo	t
Source Laboratory		Lab File No Container Identity			Sampler		
USA		USA	USA		New Mexico		
District		Area Name			Facility Name		
May 4, 2023 10:	05	May 4, 2023 10:05		Jun 2, 2	2023 14:50	Jun !	5, 2023
Date Sampled		Date Effective Da		Date	Received	Date	Reported
70.00	1,132.40	Torrand	<u>ce</u>	131 @ 73			
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst		Press PSI @ Temp °F Source Conditions			
Coterra						NG	
Operator				_	Lab S	Source Description	on
Component	Normalized Mol %	Un-Normalized Mol %	GPM	Gross 14.696 PSI @ 60	s Heating Values (Real, BTU/ft ³	
H2S (H2S)	0.0000	0		Dry	Saturated	Dry	Saturated
	3.7590	3.75852		1,114.5	1,096.4	1,117.1	1,098.9
Nitrogen (N2)					culated Total Samp		5
CO2 (CO2)	9.1150	9.11489		GPA2145-16 *Calculated at Contract Conditions Relative Density Real Relative Density Ideal		nsity Ideal	
Methane (C1)	70.3570	70.35582		0.8086 0.		0.80	
Ethane (C2)	8.9470	8.94729	2.3920	Molecular We			
Propane (C3)	4.4320	4.43217	1.2210			noutice	
I-Butane (IC4)	0.5460	0.54649	0.1790		C6+ Group Pro Assumed Compos		
N-Butane (NC4)	1.3090	1.30911	0.4130	C6 - 60.000%	C7 - 30.000	% C8	- 10.000%
I-Pentane (IC5)	0.3920	0.39207	0.1430		Field H2S		
N-Pentane (NC5)	0.4160	0.41619	0.1510		0 PPM		
Hexanes Plus (C6+)	0.7270	0.72745	0.3150	PROTREND STATUS:		DATA SOU	DCE:
TOTAL	100.0000	100.0000	4.8140	Passed By Validator	on Jun 6, 2023	Imported	
Method(s): Gas C6+ - GPA 2261, Extended	Gas - GPA 2286, Calcula	tions - GPA 2172		PASSED BY VALIDATOR Close enough to be		able.	
Analyzer Information				VALIDATOR:			
Device Type:		Make:		Dustin Armstrong VALIDATOR COMMENT	rs:		
Device Model: Last Cal Date:			OK OK				



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)
02/08/2024	129	1.02

Details:

[36785] DCP OPERATING COMPANY, Curtailment - Gas Purchaser/HLP, Midstream & Marketing to Evaluate

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 316635

DEFINITIONS

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	316635
	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.

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

<u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87505

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

QUESTIONS

Action 316635

Phone:(505) 476-3470 Fax:(505) 476-3462		
٥	UESTIONS	
Operator: CIMAREX ENERGY CO.	<u> </u>	OGRID: 215099
6001 Deauville Blvd Midland, TX 79706		Action Number: 316635
		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 wit	h the rest of the questions.
Incident Well	Unavailable.	
Incident Facility	[fAPP2123748590] TRISTE	DRAW 25 FED COM 8H-13H
	•	
Determination of Reporting Requirements	nd may prayide addianal sylidanae	
Answer all questions that apply. The Reason(s) statements are calculated based on your answers at Was this vent or flare caused by an emergency or malfunction	No	•
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	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	venting and/or floring that is or may	the a major or minor release under 10.15.20.7 NMAC
Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes	be a major or minor release under 19.10.29.7 NWAC.
Did this vent or flare result in the release of ANY liquids (not fully and/or completely	103	
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.	
	1	
Representative Compositional Analysis of Vented or Flared Natural Gas		
Please provide the mole percent for the percentage questions in this group. Methane (CH4) percentage	70	
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 Oxygen (02) percentage, if greater than one percent	9	
If you are venting and/or flaring because of Pipeline Specification, please provide the required spec		
Methane (CH4) percentage quality requirement	Not answered.	
Nitrogen (N2) percentage quality requirement	Not answered.	
Hydrogen Sufide (H2S) PPM quality requirement Carbon Dioxide (C02) percentage quality requirement	Not answered.	
Carbon Dioxide (Coz) percentage quality requirement	Not answered.	

Not answered.

Oxygen (02) percentage quality requirement

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**

QUESTIONS, Page 2

Action 316635

QUEUTIONS (CONTAINACU)	
Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	316635
	Action Type:
	[C-129] Venting and/or Flaring (C-129)
OLIESTIONS	

QUESTIONS

Date(s) and Time(s)		
Date vent or flare was discovered or commenced	02/08/2024	
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	1	

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: High Line Pressure Separator Natural Gas Flared Released: 129 Mcf Recovered: 0 Mcf Lost: 129 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	Yes	
Was notification of downstream activity received by this operator	No	
Downstream OGRID that should have notified this operator	[36785] DCP OPERATING COMPANY, LP	
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	Curtailment - Gas Purchaser/HLP	
Steps taken to limit the duration and magnitude of vent or flare	MINIMIZED FLARE EVENT DURATION	
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	MIDSTREAM AND MARKETING TO EVALUATE	

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**

ACKNOWLEDGMENTS

Action 316635

ACKNOWLEDGMENTS

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	316635
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

>	I acknowledge that I am authorized to submit a Venting and/or Flaring (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.
~	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.

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**

CONDITIONS

Action 316635

CONDITIONS

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	316635
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
adolby01	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.	2/22/2024