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



12285G	NCP1471386	Red Tank 3 Fed 14 CDP
Sample Point Code	Sample Point Name	Sample Point Location

Laborator	y Services	2024091311	OLD1			C. Jett - Spot
Source L	aboratory	Lab File No	Container Ide	ntity		Sampler
USA		USA	USA			New Mexico
District		Area Name	Field Name			Facility Name
May 22, 202	24 13:30	May 22, 2024 13:30		May 29,	2024 11:31	May 29, 2024
Date San	npled	Date Effective		Date	Received	Date Reported
92.00	596.00	Luis	23 (	@ 96		
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst		@ Temp °F Conditions		
Cote	rra					NG
Opera	ator	_		_	Lā	ab Source Description

Component	Normalized Mol %	Un-Normalized Mol %	GPM
H2S (H2S)	0.0000	0	
Nitrogen (N2)	1.1460	1.14572	
CO2 (CO2)	0.1420	0.14244	
Methane (C1)	70.5130	70.51271	
Ethane (C2)	14.1460	14.14634	3.7820
Propane (C3)	8.1720	8.17152	2.2510
I-Butane (IC4)	1.0510	1.05131	0.3440
N-Butane (NC4)	2.7260	2.72604	0.8590
I-Pentane (IC5)	0.5540	0.55376	0.2030
N-Pentane (NC5)	0.6310	0.63078	0.2290
Hexanes Plus (C6+)	0.9190	0.91937	0.3990
TOTAL	100.0000	100.0000	8.0670

Method(s): Gas C6+ - GPA 2261, Extended Gas - GPA 2286, Calculations - GPA 2172

Analyzer	Information

Device Type:	Gas Chromatograph	Device Make:	Shimadzu
Device Model:	GC-2014	Last Cal Date:	May 27, 2024

Gross Heating Values (Real, BTU/ft³)			
14.696 PSI (	⊋ 60.00 °F	14.73 PSI @	60.00 °F
Dry	Saturated	Dry	Saturated
1,390.7	1,367.9	1,393.9	1,371.1

Calculated Total Sample Properties		
GPA2145-16 *Calculated at Contract Conditions		
Relative Density Real	Relative Density Ideal	
0.8135	0.8101	
Molecular Weight		
23 4593		

C6+ Group Properties			
	Assumed Composition		
C6 - 60.000%	C7 - 30.000%	C8 - 10.000%	
·	Field H2S		
	0 PPM		

PROTREND STATUS: DATA SOURCE: Passed By Validator on May 30, 2024 Imported

### PASSED BY VALIDATOR REASON:

Close enough to be considered reasonable.

### VALIDATOR:

Ashley Russell

### **VALIDATOR COMMENTS:**

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



10/28/2025     52.00     00:00     15     37       10/27/2025     80.00     00:00     15     37	
10/27/2025 80.00 00:00 15 37	
10/26/2025 62.00 00:00 CURTAILMENT - G 15 37	MPI
10/25/2025 125.00 00:00 CURTAILMENT - G 15 37	MPI
10/24/2025 69.00 00:00 CURTAILMENT - G 15 37	MPI

### Intermediate flaring:

Event Date	Volume Flowed (mcf)	Duration (hrs)
10/27/2025	52	0.00

### Details:

[329252] MARKWEST ENERGY WEST TEXAS GAS COMPANY, LLC, Curtailment - Gas Purchaser/HLP, MIDSTREAM & MARKETING EVALUATE

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

DEFINITIONS

Action 523689

### **DEFINITIONS**

ı	Operator:	OGRID:
ı	Coterra Energy Operating Co.	215099
ı	6001 Deauville Blvd	Action Number:
ı	Midland, TX 79706	523689
ı		Action Type:
ı		[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 523689

QI	JESTIONS	
Operator:		OGRID:
Coterra Energy Operating Co. 6001 Deauville Blvd		215099 Action Number:
Midland, TX 79706		523689
		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 t	these issues before continuing with	h the rest of the questions.
Incident Well	Unavailable.	
Incident Facility	[fAPP2433124185] RED TA	NK 10-3 CTB
Determination of Deposition Deposition rest		
Determination of Reporting Requirements  Answer all questions that apply. The Reason(s) statements are calculated based on your answers an	nd may provide addional quidance	
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 f	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 very was there at least 50 MCF of natural gas vented and/or flared during this event		be a major or minor release under 19.15.29.7 NMAC.
	Yes	
Did this vent or flare result in the release of <b>ANY</b> liquids (not fully and/or completely 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		
	T	
Primary Equipment Involved	Not answered.	
Additional details for Equipment Involved. Please specify	Not answered.	
Boundard to Occur of March Archael of Ventad on Flored National Occ		
Representative Compositional Analysis of Vented or Flared Natural Gas  Please provide the mole percent for the percentage questions in this group.		
Methane (CH4) percentage	71	
Nitrogen (N2) percentage, if greater than one percent	1	
Hydrogen Sulfide (H2S) PPM, rounded up	0	
Carbon Dioxide (C02) percentage, if greater than one percent	0	
Oxygen (02) percentage, if greater than one percent 0		
2.7,32 (22) poroditugo, ii groutoi triari ono porodit	<u>                                     </u>	
If you are venting and/or flaring because of Pipeline Specification, please provide the required speci	ifications 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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# 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 523689

QUESTI	ONS (continued)
Operator:	OGRID:
Coterra Energy Operating Co. 6001 Deauville Blvd	215099 Action Number:
Midland, TX 79706	523689
	Action Type: [C-129] Venting and/or Flaring (C-129)
QUESTIONS	
Date(s) and Time(s)	
Date vent or flare was discovered or commenced	10/27/2025
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	0
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: 52 Mcf   Recovered:
Other Released Details	0 Mcf   Lost: 52 Mcf.  Not answered.
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 Eleving Regulting from Dougetroom Activity	
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	[329252] MarkWest Energy West Texas Gas Company, L.L.C
Date notified of downstream activity requiring this vent or flare	10/29/2025
Time notified of downstream activity requiring this vent or flare	05:28 PM
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	MPLX COMPRESSOR STATION KEPT SHUTTING IN AND CAUSED HIGH LINE PRESSURE
Steps taken to limit the duration and magnitude of vent or flare	MINIMIZE EVENT DURATION
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	MIDSTREAM & MARKETING EVALUATE

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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

ACKNOWLEDGMENTS

Action 523689

### **ACKNOWLEDGMENTS**

Operator:		OGRID:
ı	Coterra Energy Operating Co.	215099
ı	6001 Deauville Blvd	Action Number:
ı	Midland, TX 79706	523689
ı		Action Type:
ı		[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 <b>a complete</b> 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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# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 523689

### **CONDITIONS**

Operator:	OGRID:
Coterra Energy Operating Co.	215099
6001 Deauville Blvd	Action Number:
Midland, TX 79706	523689
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

### CONDITIONS

Created By	Condition	Condition Date
jressling	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.	11/6/2025