## Regist Composition and Properties

Effective December 1, 2024 00:00 - January 18, 2038 21:14

Source #: T221864546 Name: FMM Fed Com 101H

Component	Mole %	Liquid Content	Mass %	Property	Total Sample
Carbon Dioxide (CO2)	3.8971		7.8886	Pressure Base	14.65
Nitrogen (N2)	2.2593		2.9111	Temperature Base	60
Methane (C1)	75.7025		55.8593	HCDP @ Sample Pressure	
Ethane (C2)	9.3204		12.8904	Cricondentherm	
Propane (C3)	4.5510		9.2303	HV, Dry @ Base P, T	1166.36
Isobutane (IC4)	0.6986		1.8676	HV, Sat @ Base P, T	1146.41
n-Butane (NC4)	1.3728		3.6700	HV, Sat @ Sample P, T	1166.36
Isopentane (IC5)	0.3625		1.2030	Relative Density	0.7530
n-Pentane (NC5)	0.3097		1.0277	·	
n-Hexane (C6)	0.3199		1.2680		
n-Heptane (C7)	0.0650		0.2996		
n-Octane (C8)	0.0152		0.0799		
Nonanes Plus (C9+)	0.0091		0.0537		
Argon (Ar)					
Carbon Monoxide (CO)					
Hydrogen (H2)					
Oxygen (O2)					
Helium (He)					
Water (H2O)					
Hydrogen Sulfide (H2S)	1.1169		1.7508	C9+: 1	
Totals	100.0000	0.0000	100.0000		

## Sample

Date: 11/21/2024 Type: Spot

Tech: WF

Pressure: 135.0 psi Temp.: 82 °F

Gauge: Gauge H2O:

Atm. Pressure: 13.1 psi H2S: 11,169 ppm

Remarks: FMM FED COM 101H

## **Analysis**

Date: 11/21/2024 Instrument:

Cylinder: 1046

Tech: AGILENT MICRO GC 300

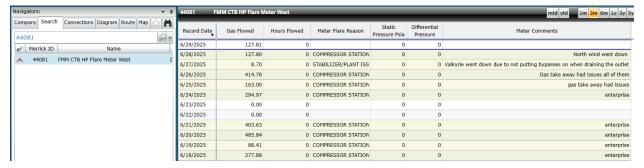
Remarks:

\*\*\* End of Report \*\*\*



Coterra Energy Inc.
Corporate Headquarters
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Suite 1400
Houston, TX 77024

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



Intermediate flaring:

Event Date	Volume Flowed (mcf)	Duration (hrs)
6/20/2025	404	0.00

## Details:

[241602] ENTERPRISE FIELD SERVICES, LLC, Curtailment - Gas Purchaser/HLP, MIDSTREAM & MARKETING EVALUATE

General Information Phone: (505) 629-6116

Online Phone Directory <a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>

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

DEFINITIONS

Action 480441

### **DEFINITIONS**

Operator:	OGRID:
Coterra Energy Operating F LLC	373910
6001 Deauville Blvd.	Action Number:
Midland, TX 79706	480441
	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 480441

QU	UESTIONS	
Operator: Coterra Energy Operating F LLC 6001 Deauville Blvd. Midland, TX 79706		OGRID:
		[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 wit	h the rest of the questions.
Incident Well	Unavailable.	
Incident Facility	[fAPP2203348319] FMM C	тв
Determination of Panartina Paguiraments		
Determination of Reporting Requirements	ad may provide addional quidance	
Answer all questions that apply. The Reason(s) statements are calculated based on your answers an Was this vent or flare caused by an emergency or malfunction		•
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 ve Was there at least 50 MCF of natural gas vented and/or flared during this event	enting and/or flaring that is or may Yes	be a major or minor release under 19.15.29.7 NMAC.
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		
Primary Equipment Involved	Not answered.	
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.	<u> </u>	
Methane (CH4) percentage	76	
Nitrogen (N2) percentage, if greater than one percent	2	
Hydrogen Sulfide (H2S) PPM, rounded up	11,169	
Carbon Dioxide (C02) percentage, if greater than one percent	4	
Oxygen (02) percentage, if greater than one percent	0	
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.	

Not answered.

Oxygen (02) percentage quality requirement

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

Phone: (505) 629-6116
Online Phone Directory
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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 480441

QUESTI	ONS (continued)
Operator:	OGRID:
Coterra Energy Operating F LLC 6001 Deauville Blvd.	373910 Action Number:
Midland, TX 79706	480441
	Action Type:  [C-129] Venting and/or Flaring (C-129)
QUESTIONS	
Date(s) and Time(s)	
Date vent or flare was discovered or commenced	06/20/2025
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: 404 Mcf   Recovered: 0 Mcf   Lost: 404 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	[241602] Enterprise Field Services, LLC
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	ENTERPRISE TAKEAWAY ISSUES
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 480441

## **ACKNOWLEDGMENTS**

Operator:	OGRID:
Coterra Energy Operating F LLC	373910
6001 Deauville Blvd.	Action Number:
Midland, TX 79706	480441
	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 <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 480441

### **CONDITIONS**

Operator:	OGRID:
Coterra Energy Operating F LLC	373910
6001 Deauville Blvd.	Action Number:
Midland, TX 79706	480441
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

### CONDITIONS

Created By		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.	7/1/2025