

Monthly Meter Analysis

April 2025

Meter #: T234040981
Name: TREBLE CTB SEPARATOR 3

Sample

Date:
Type:
Pressure: 200.0 H2O:
Temperature: 60.0 H2S:

Component	Mole %	Liquid Content	Mass %	Property	Total Sample
Carbon Dioxide (CO2)	2.7066		5.3810	Pressure Base	14.650
Nitrogen (N2)	2.1641		2.7386	Temperature Base	60.00
Methane (C1)	73.9760		53.6113	Relative Density	0.7668
Ethane (C2)	11.3709	3.0279	15.4457	HV, Dry @ Base P, T	1234.44
Propane (C3)	6.0230	1.6522	11.9979	HV, Sat @ Base P, T	1212.96
Isobutane (IC4)	0.7887	0.2570	2.0708	HV, Sat @ Sample P, T	1232.86
n-Butane (NC4)	1.7953	0.5636	4.7140	Cricondentherm	
Isopentane (IC5)	0.4451	0.1621	1.4506	HCDP @ Sample Pressure	
n-Pentane (NC5)	0.3999	0.1443	1.3033	Full Wellstream	
Hexanes Plus (C6+)	0.3305	0.1353	1.2868	Free Water	
Argon (Ar)				Condensate	
Carbon Monoxide (CO)				26 # RVP Gasoline	0.643
Hydrogen (H2)				Testcar Permian	0.657
Oxygen (O2)				Testcar Panhandle	0.614
Helium (He)				Testcar Midcon	0.584
Water (H2O)					
Hydrogen Sulfide (H2S)					
Totals	100.0001	5.9424	100.0000		

*** End of Report ***



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43210						
43210 Sun State Com 502H Flare Meter Gas Digital Meter						
Record Da'	Gas Flowed	Hours Flowed	Meter Flare Reason	Static Pressure Psia	Differential Pressure	Meter Comment
12/12/2025	6.00	00:00		119	0	
12/11/2025	0.00	00:00		119	0	
12/10/2025	21.00	00:00	CURTAILMENT - G...	120	0	crusoe u...
12/9/2025	56.00	00:00	CURTAILMENT - G...	119	0	crusoe u...
12/8/2025	36.00	00:00	CURTAILMENT - G...	121	0	crusoe u...
12/7/2025	76.00	00:00	CURTAILMENT - G...	120	4	crusoe u...
12/6/2025	20.00	00:00	CURTAILMENT - G...	130	0	crusoe u...

Intermediate flaring:

Event Date	Volume Flowed (mcf)	Duration (hrs)
12/6/2025	76	0.00

Details:

[332407] CRUSOE ENERGY SYSTEMS LLC, CURTAILMENT, 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 536446

DEFINITIONS

Operator: Coterra Energy Operating E LLC 6001 Deauville Blvd. Midland, TX 79706	OGRID: 331595
	Action Number: 536446
	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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QUESTIONS

Action 536446

QUESTIONS

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	Action Number: 536446
	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 with the rest of the questions.

Incident Well	Unavailable.
Incident Facility	[FAPP2415728220] Sun/Roadrunner CTB

Determination of Reporting Requirements

Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.

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 venting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.

Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes
Did this vent or flare result in the release of ANY 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 within 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.

Methane (CH4) percentage	74
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	3
Oxygen (O2) percentage, if greater than one percent	0

If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.

Methane (CH4) percentage quality requirement	Not answered.
Nitrogen (N2) percentage quality requirement	Not answered.
Hydrogen Sulfide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (CO2) percentage quality requirement	Not answered.
Oxygen (O2) percentage quality requirement	Not answered.

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QUESTIONS, Page 2

Action 536446

QUESTIONS (continued)

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	Action Number: 536446
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	12/06/2025
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	<i>Not answered.</i>
Natural Gas Flared (Mcf) Details	Cause: High Line Pressure Separator Natural Gas Flared Released: 76 Mcf Recovered: 0 Mcf Lost: 76 Mcf.
Other Released Details	<i>Not answered.</i>
Additional details for Measured or Estimated Volume(s). Please specify	<i>Not answered.</i>
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	[332407] CRUSOE ENERGY SYSTEMS LLC
Date notified of downstream activity requiring this vent or flare	<i>Not answered.</i>
Time notified of downstream activity requiring this vent or flare	<i>Not answered.</i>

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	CRUSOE UNITS WERE BOTH DOWN ONLY WAY TO SELL GAS OR USE GAS
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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ACKNOWLEDGMENTS

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ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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 536446

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	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
jressing	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.	12/19/2025