

[← Back to Analysis List](#)**Analysis**

Meter ID:	0233151	Lease Name:	GROBE FLARE
Effective Date:	10/01/2021	Producer:	
Line Pressure:	18	Line Flow Rate:	
Line Temperature:	66	Analysis Type:	
Analysis Use:	Accounting	Analysis Pressure Base:	14.65
Analysis Date:	10/29/2021	Analyzed By:	
Sampled By:		Sample Taken Date:	10/29/2021
Sample Type:	SPOT	Cylinder Number:	

Composition

	Mol %	GPM
Nitrogen:	8.1152	
Carbon Dioxide:	1.7515	
Oxygen:	0	
Water:	0	
Hydrogen Sulfide:	1.0898	
Helium:	0	
Methane:	69.7404	
Ethane:	9.256	2.47
Propane:	5.7283	1.575
Isobutane:	0.6077	0.198
Normal Butane:	1.9747	0.621
Isopentane:	0.4333	0.158
Normal Pentane:	0.5679	0.205
Hexanes:	0.7352	0.327
Heptanes:	0	0
Octanes:	0	0
Total:	100	5.554

[Hide all composition fields](#)**Sample Condition**

Condition	Real BTU/SCF	Ideal BTU/SCF	Relative
Water Saturated:	1162.122	0	

<http://mr/Volume/CreateAnalysis.aspx?mid=0233151&pd=10/1/2021&use=A&action=view> 12/7/2021

Meter ID: 0233151	Location GROBE FLARE			VRSDO.UIS		
	DP inH2O	SP psi	Temp F	Volume MCF	Energy MBTU	FlowTime sec
11/3/22 0:00	0.000	17.740	58.832	0.000	0.000	0.000
11/3/22 1:00	0.000	18.014	59.240	0.000	0.000	0.000
11/3/22 2:00	0.000	18.131	59.329	0.000	0.000	0.000
11/3/22 3:00	0.000	17.916	59.275	0.000	0.000	0.000
11/3/22 4:00	0.000	17.887	59.171	0.000	0.000	0.000
11/3/22 5:00	0.000	17.987	58.909	0.000	0.000	0.000
11/3/22 6:00	0.000	18.290	58.866	0.000	0.000	0.000
11/3/22 7:00	0.000	18.302	58.900	0.000	0.000	0.000
11/3/22 8:00	0.000	18.095	59.445	0.000	0.000	0.000
11/3/22 9:00	0.000	26.207	62.427	0.000	0.000	0.000
11/3/22 10:00	3.876	34.209	71.893	17.442	21227.020	1192.000
11/3/22 11:00	6.566	34.172	73.731	36.622	44568.650	2032.000
11/3/22 12:00	9.147	34.283	74.072	41.614	50643.850	1931.000
11/3/22 13:00	0.000	26.970	78.737	0.000	0.000	0.000
11/3/22 14:00	0.000	23.654	85.758	0.000	0.000	0.000
11/3/22 15:00	0.000	25.973	90.684	0.000	0.000	0.000
11/3/22 16:00	0.000	23.327	91.578	0.000	0.000	0.000
11/3/22 17:00	0.000	21.497	86.710	0.000	0.000	0.000
11/3/22 18:00	0.000	20.670	77.331	0.000	0.000	0.000
11/3/22 19:00	0.000	19.970	71.561	0.000	0.000	0.000
11/3/22 20:00	0.000	19.530	67.826	0.000	0.000	0.000
11/3/22 21:00	0.000	19.156	65.423	0.000	0.000	0.000
11/3/22 22:00	0.000	18.920	64.739	0.000	0.000	0.000
11/3/22 23:00	0.000	18.892	64.991	0.000	0.000	0.000
Avg/Total:	0.82	22.07	69.14	95.6775	116439.5200	5155.0000

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District III
1000 Rio Brazos Rd., Aztec, NM 87410
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District IV
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Phone:(505) 476-3470 Fax:(505) 476-3462

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Santa Fe, NM 87505

DEFINITIONS

Action 159507

DEFINITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 159507
	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 159507

QUESTIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 159507
	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	[fAPP2122936830] Grobe CS

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	Yes
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	Gas Compressor Station
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	70
Nitrogen (N2) percentage, if greater than one percent	8
Hydrogen Sulfide (H2S) PPM, rounded up	1
Carbon Dioxide (CO2) percentage, if greater than one percent	2
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 159507

QUESTIONS (continued)

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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	11/03/2022
Time vent or flare was discovered or commenced	10:20 AM
Time vent or flare was terminated	12:32 PM
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: Equipment Failure Gas Compressor Station Natural Gas Flared Released: 96 Mcf Recovered: 0 Mcf Lost: 96 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	Compressor valves are an expendable item that may fail without warning.
Steps taken to limit the duration and magnitude of vent or flare	Flared inlet gas to protect equipment & personnel until tech could arrive at site, make repairs, and return unit to service.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Flared gas until tech could troubleshoot unit and make repairs and return unit to service.

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ACKNOWLEDGMENTS

Action 159507

ACKNOWLEDGMENTS

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ACKNOWLEDGMENTS

☒	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.
☒	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.
☒	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.
☒	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.

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CONDITIONS

Action 159507

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 159507
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
rebeccaw	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.	11/16/2022