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 Last Modified 6/16/2021 4:08:22 PM by
**Analysis**

Meter ID: 161100047      Lease Name: **Master Plant Fuel**  
 Effective Date: 05/01/2021      Producer:  
 Line Pressure: 149      Line Flow Rate: 0  
 Line Temperature: 0      Analysis Type:  
 Analysis Use: Accounting      Analysis Pressure Base: 14.65  
 Analysis Date: 05/14/2021      Analyzed By:  
 Sampled By:      Sample Taken Date: 05/14/2021  
 Sample Type: SPOT      Cylinder Number:

**Composition**

	Mol %	GPM
<b>Nitrogen:</b>	2.7823	
Carbon Dioxide:	0	
Oxygen:	0	
<b>Water:</b>	0	
Hydrogen Sulfide:	0	
Helium:	0	
Methane:	94.8111	
Ethane:	2.2582	0.602
Propane:	0.1068	0.029
Isobutane:	0.0093	0.003
Normal Butane:	0.0229	0.007
Isopentane:	0.0046	0.002
Normal Pentane:	0.0048	0.002
Hexanes:	0	0
Heptanes:	0	0
Octanes:	0	0
<b>Total:</b>	100	0.645

[Hide all composition fields](#)

**Sample Condition**

Condition	Real BTU/SCF	Ideal BTU/SCF	Relative Density	Compressibility (Z)
Water Saturated:	983.034	0	0	0
Dry:	1000.542	0	0.5789	0
As Delivered:	0	0	0	0

Water Content (lb/mmstd):  
0

26# GPM:  
0.005

[Hide all sample condition fields](#)

Comments:

Meter ID: 0222639	Location N.B.RESIDUE FLARE			VRSDO.UIS		
	DP inH2O	SP psi	Temp F	Volume MCF	Energy MBTU	FlowTime sec
6/1/21 0:00	0.000	228.915	59.559	0.000	0.000	0.000
6/1/21 1:00	0.000	229.942	58.251	0.000	0.000	0.000
6/1/21 2:00	0.000	229.536	58.461	0.000	0.000	0.000
6/1/21 3:00	0.000	229.639	58.107	0.000	0.000	0.000
6/1/21 4:00	0.000	229.142	57.332	0.000	0.000	0.000
6/1/21 5:00	0.000	229.033	58.334	0.000	0.000	0.000
6/1/21 6:00	0.000	228.406	58.687	0.000	0.000	0.000
6/1/21 7:00	0.000	223.451	60.711	0.000	0.000	0.000
6/1/21 8:00	83.516	262.466	80.767	183.784	183967.600	698.000
6/1/21 9:00	53.186	260.672	85.877	738.156	738893.900	3600.000
6/1/21 10:00	19.344	257.312	86.484	21.737	21759.210	181.000
6/1/21 11:00	0.000	259.460	81.225	0.000	0.000	0.000
6/1/21 12:00	0.000	258.007	81.082	0.000	0.000	0.000
6/1/21 13:00	0.000	256.476	84.205	0.000	0.000	0.000
6/1/21 14:00	0.000	254.635	85.664	0.000	0.000	0.000
6/1/21 15:00	0.000	253.358	86.866	0.000	0.000	0.000
6/1/21 16:00	0.000	251.724	89.831	0.000	0.000	0.000
6/1/21 17:00	0.000	248.839	90.141	0.000	0.000	0.000
6/1/21 18:00	0.000	215.587	83.486	0.000	0.000	0.000
6/1/21 19:00	0.000	182.643	78.995	0.000	0.000	0.000
6/1/21 20:00	0.000	184.366	76.299	0.000	0.000	0.000
6/1/21 21:00	0.000	182.801	73.351	0.000	0.000	0.000
6/1/21 22:00	0.000	186.552	71.683	0.000	0.000	0.000
6/1/21 23:00	0.000	188.612	70.047	0.000	0.000	0.000
<b>Avg/Total:</b>	6.50	230.48	73.98	943.6768	944620.7100	4479.0000

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

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**District III**

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**District IV**

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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

Action 32436

**QUESTIONS**

Operator: TARGA MIDSTREAM SERVICES LLC 1000 Louisiana Houston, TX 77002	OGRID: 24650
	Action Number: 32436
	Action Type: [C-129] Venting and/or Flaring (C-129)

**QUESTIONS****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 or is this venting or flaring caused by an emergency or malfunction	Yes
Did or will this venting or flaring last eight hours or more cumulatively within any 24-hour period from a single event	No
Is this considered a submission for a notification of a major venting or flaring	Yes, major venting or flaring of natural gas.
<b>The operator shall file a form C-141 instead of a form C-129 for a release that includes liquid during venting or flaring that is or may be a major or minor release under 19.13.29 NMAC.</b>	
Was there or will there be at least 50 MCF of natural gas vented or flared during this event	Yes
Did this venting or flaring 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

**Unregistered Facility Site**

Please provide the facility details, if the venting or flaring occurred or is occurring at a facility that does not have an Facility ID (##) yet.

Facility or Site Name	Targa Eunice North Compressor Station
Facility Type	Compressor Station - (CS)

**Equipment Involved**

Primary Equipment Involved	Gas Compressor Station
Additional details for Equipment Involved. Please specify	The event was a result of a third party recompressor shutting down.

**Representative Compositional Analysis of Vented or Flared Natural Gas**

Please provide the mole percent for the percentage questions in this group.

Methane (CH4) percentage	95
Nitrogen (N2) percentage, if greater than one percent	3
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	0
Oxygen (O2) percentage, if greater than one percent	0
<b>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</b>	
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.

**Date(s) and Time(s)**

Date venting or flaring was discovered or commenced	06/01/2021
Time venting or flaring was discovered or commenced	08:48 AM
Is the venting or flaring event complete	Yes
Date venting or flaring was terminated	06/01/2021
Time venting or flaring was terminated	10:03 AM
Total duration of venting or flaring in hours, if venting or flaring has terminated	1
Longest duration of cumulative hours within any 24-hour period 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: Other   Gas Compressor Station   Natural Gas Flared   Spilled: 944 Mcf   Recovered: 0 Mcf   Lost: 944 Mcf ]
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	This volume is metered.
Is this a gas only submission (i.e. only Mcf values reported)	Yes, according to supplied volumes this appears to be a "gas only" report.

**Venting or Flaring Resulting from Downstream Activity**

Was or is this venting or flaring a result of downstream activity	Not answered.
Date notified of downstream activity requiring this venting or flaring	Not answered.
Time notified of downstream activity requiring this venting or flaring	Not answered.

**Steps and Actions to Prevent Waste**

For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control.	True
Please explain reason for why this event was beyond your operator's control	Actions of third parties are not within Targa's control. This event event was caused by Kinder Morgan recompressor shut down.
Steps taken to limit the duration and magnitude of venting or flaring	No actions required by Targa, the North CS was being operated properly at the time of the event.
Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring	No actions required by Targa. When the third party recompressor was put back in service normal operations resumed at the North CS.

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CONDITIONS  
  
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Operator: TARGA MIDSTREAM SERVICES LLC 1000 Louisiana Houston, TX 77002	OGRID: 24650
	Action Number: 32436
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
system	If the information provided in this report requires an amendment, submit a [C-129] Request to Amend Venting and/or Flaring Incident, utilizing your incident number from this event.	6/16/2021