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 Last Modified 6/10/2021 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
Nitrogen:	2.7823	
Carbon Dioxide:	0	
Oxygen:	0	
Water:	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
Total:	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
8/17/21 0:00	0.000	226.169	70.666	0.000	0.000	0.000
8/17/21 1:00	0.000	225.674	66.809	0.000	0.000	0.000
8/17/21 2:00	0.000	230.291	66.476	0.000	0.000	0.000
8/17/21 3:00	0.000	229.848	66.047	0.000	0.000	0.000
8/17/21 4:00	0.000	229.257	66.680	0.000	0.000	0.000
8/17/21 5:00	0.000	229.732	66.523	0.000	0.000	0.000
8/17/21 6:00	0.000	229.635	66.485	0.000	0.000	0.000
8/17/21 7:00	0.000	229.115	66.827	0.000	0.000	0.000
8/17/21 8:00	0.000	224.114	68.327	0.000	0.000	0.000
8/17/21 9:00	0.000	230.582	70.734	0.000	0.000	0.000
8/17/21 10:00	0.000	227.550	72.868	0.000	0.000	0.000
8/17/21 11:00	0.000	230.110	78.857	0.000	0.000	0.000
8/17/21 12:00	0.000	231.515	80.939	0.000	0.000	0.000
8/17/21 13:00	0.000	230.936	83.401	0.000	0.000	0.000
8/17/21 14:00	0.000	231.387	86.111	0.000	0.000	0.000
8/17/21 15:00	94.078	263.915	90.569	37.430	37243.130	135.000
8/17/21 16:00	243.527	264.982	93.538	1263.449	1257131.000	2931.000
8/17/21 17:00	0.000	229.344	87.355	0.000	0.000	0.000
8/17/21 18:00	0.000	229.205	85.249	0.000	0.000	0.000
8/17/21 19:00	0.000	229.443	81.059	0.000	0.000	0.000
8/17/21 20:00	204.457	266.174	86.086	159.746	158946.900	395.000
8/17/21 21:00	243.539	269.938	91.715	1621.446	1613339.000	3600.000
8/17/21 22:00	199.991	272.720	90.443	1421.757	1414649.000	3482.000
8/17/21 23:00	101.426	269.063	87.980	196.342	195360.600	741.000
Avg/Total:	45.29	238.78	77.99	4700.1702	4676669.6300	11284.0000

District I1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720**District II**811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720**District III**1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170**District IV**1220 S. St Francis Dr., Santa Fe, NM 87505
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 43067

QUESTIONS

Operator: TARGA MIDSTREAM SERVICES LLC 1000 Louisiana Houston, TX 77002	OGRID: 24650
	Action Number: 43067
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Prerequisites	
<i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i>	
Incident Well	Not answered.
Incident Facility	[fAPP2122937086] Eunice North CS

Determination of Reporting Requirements	
<i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>	
Was or is this venting and/or flaring caused by an emergency or malfunction	Yes
Did or will this venting and/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 and/or flaring	Yes, major venting and/or flaring of natural gas.
<i>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.</i>	
Was there or will there be at least 50 MCF of natural gas vented and/or flared during this event	Yes
Did this venting and/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
Was the venting and/or flaring 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	Gas Compressor Station
Additional details for Equipment Involved. Please specify	Not answered.

Representative Compositional Analysis of Vented or Flared Natural Gas	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
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
<i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i>	
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 and/or flaring was discovered or commenced	08/17/2021
Time venting and/or flaring was discovered or commenced	03:56 PM
Time venting and/or flaring was terminated	11:59 PM
Cumulative hours during this event	3

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 Released: 4,700 Mcf Recovered: 0 Mcf Lost: 4,700 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 or is this venting and/or flaring a result of downstream activity	Not answered.
Date notified of downstream activity requiring this venting and/or flaring	Not answered.
Time notified of downstream activity requiring this venting and/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
Steps taken to limit the duration and magnitude of venting and/or flaring	No actions required by Targa
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	No corrective measures required by Targa

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CONDITIONS

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Operator: TARGA MIDSTREAM SERVICES LLC 1000 Louisiana Houston, TX 77002	OGRID: 24650
	Action Number: 43067
	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.	8/18/2021