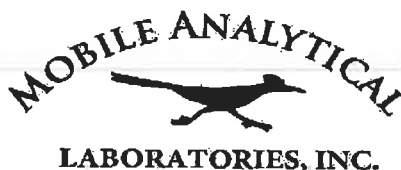


SHIPPING ADDRESS:
2800 WESTOVER STREET
ODESSA, TEXAS 79764



BILLING ADDRESS:
P.O. BOX 69210
ODESSA, TEXAS 79769-0210

LABORATORY IN ODESSA
PHONE (432) 337-4744 | FAX (432) 337-8781

10/21/21

EXTENDED GAS ANALYSIS

LAB 61638

TARGA: EUNICE
FUEL GAS

	MOL %	GPM
HYDROGEN SULFIDE	0.0000	0.000
NITROGEN	2.1340	0.000
METHANE	93.1621	0.000
CARBON DIOXIDE	0.0000	0.000
ETHANE	4.4720	1.192
PROPANE	0.1730	0.047
ISO-BUTANE	0.0120	0.004
N-BUTANE	0.0290	0.009
ISO-PENTANE	0.0040	0.001
N-PENTANE	0.0060	0.002
NEOHEXANE	0.0001	0.000
CYCLOPENTANE	0.0007	0.000
2-METHYLPENTANE	0.0013	0.001
3-METHYLPENTANE	0.0008	0.000
N-HEXANE	0.0014	0.001
METHYLCYCLOPENTANE	0.0007	0.000
BENZENE	0.0002	0.000
CYCLOHEXANE	0.0006	0.000
2-METHYLHEXANE	0.0001	0.000
3-METHYLHEXANE	0.0002	0.000
DIMETHYLCYCLOPENTANES	0.0004	0.000
N-HEPTANE	0.0002	0.000
METHYLCYCLOHEXANE	0.0003	0.000
TRIMETHYLCYCLOPENTANES	0.0000	0.000
TOLUENE	0.0001	0.000
2-METHYLHEPTANE	0.0001	0.000
3-METHYLHEPTANE	0.0000	0.000
DIMETHYLCYCLOHEXANES	0.0000	0.000
N-OCTANE	0.0000	0.000
ETHYL BENZENE	0.0000	0.000
M&P-XYLENES	0.0000	0.000
O-XYLENE	0.0000	0.000
C9 NAPHTHENES	0.0000	0.000
C9 PARAFFINS	0.0001	0.000
N-NONANE	0.0000	0.000
N-DECANE	0.0000	0.000
UNDECANE PLUS	0.0006	0.000
TOTALS	100.0000	1.257

SPECIFIC GRAVITY 0.588
GROSS DRY BTU/CU.FT. 1025.5
GROSS WET BTU/CU.FT. 1007.9
TOTAL MOL. WT. 17.003
MOL. WT. C6+ 92.918
SP. GRAVITY C6+ 3.676
MOL. WT. C7+ 118.899
SP. GRAVITY C7+ 5.358
BASIS: 14.65 PSIA @ 60 °F

SAMPLED: 10/19/21
150 PSI @ 70 °F
RUN: 10/20/21
SPOT SR
CYLINDER: 900
DISTRIBUTION: MR ZAC MASON
0 PPM H2S

Meter ID: 0222639	Location N.B.RESIDUE FLARE			VRSDO.UIS		
	DP inH2O	SP psi	Temp F	Volume MCF	Energy MBTU	FlowTime sec
11/7/21 0:00	0.000	228.214	53.004	0.000	0.000	0.000
11/7/21 1:00	0.000	227.792	49.980	0.000	0.000	0.000
11/7/21 2:00	0.000	227.721	47.204	0.000	0.000	0.000
11/7/21 3:00	0.000	227.425	45.574	0.000	0.000	0.000
11/7/21 4:00	0.000	224.371	43.088	0.000	0.000	0.000
11/7/21 5:00	0.000	228.373	42.398	0.000	0.000	0.000
11/7/21 6:00	0.000	225.847	42.560	0.000	0.000	0.000
11/7/21 7:00	0.000	223.078	41.742	0.000	0.000	0.000
11/7/21 8:00	0.000	224.199	42.501	0.000	0.000	0.000
11/7/21 9:00	0.000	226.916	48.578	0.000	0.000	0.000
11/7/21 10:00	0.000	226.122	57.381	0.000	0.000	0.000
11/7/21 11:00	0.000	227.958	73.193	0.000	0.000	0.000
11/7/21 12:00	0.000	228.645	78.452	0.000	0.000	0.000
11/7/21 13:00	0.000	228.311	88.527	0.000	0.000	0.000
11/7/21 14:00	0.000	229.291	89.467	0.000	0.000	0.000
11/7/21 15:00	0.000	229.168	88.092	0.000	0.000	0.000
11/7/21 16:00	0.000	229.051	81.932	0.000	0.000	0.000
11/7/21 17:00	0.000	228.474	74.639	0.000	0.000	0.000
11/7/21 18:00	0.000	228.219	69.608	0.000	0.000	0.000
11/7/21 19:00	0.000	226.579	65.399	0.000	0.000	0.000
11/7/21 20:00	127.218	266.026	77.178	153.269	155414.700	474.000
11/7/21 21:00	253.936	273.664	83.107	1655.558	1678735.000	3600.000
11/7/21 22:00	258.284	273.814	83.293	1068.665	1083626.000	2393.000
11/7/21 23:00	0.000	232.916	64.157	0.000	0.000	0.000
Avg/Total:	26.64	233.01	63.79	2877.4920	2917775.7000	6467.0000

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 60906

QUESTIONS

Operator: TARGA MIDSTREAM SERVICES LLC 1000 Louisiana Houston, TX 77002	OGRID: 24650
	Action Number: 60906
	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	Not answered.
Incident Facility	[fAPP2122937086] Eunice North 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 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 venting and/or flaring event	Yes, major 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 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	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	93
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	0
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.

Date(s) and Time(s)

Date venting and/or flaring was discovered or commenced	11/07/2021
Time venting and/or flaring was discovered or commenced	08:53 AM
Time venting and/or flaring was terminated	10:41 AM
Cumulative hours during this event	1

Measured or Estimated Volume of Vented or Flared Natural Gas

Natural Gas Vented (Mcf) Details	Not answered.
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Natural Gas Flared (Mcf) Details	Cause: Other Gas Compressor Station Natural Gas Flared Released: 2,877 Mcf Recovered: 0 Mcf Lost: 2,877 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	Yes
Was notification of downstream activity received by you or your operator	No
Downstream OGRID that should have notified you or your operator	[238851] EL PASO NATURAL GAS
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	Reduced residue capacity was experienced and residue gas was flared to protect equipment & personnel when third party Kinder Morgan experienced high pressure downstream their station. Targa was informed after the event occurred. The North CS was being operated properly when the event occurred.
Steps taken to limit the duration and magnitude of venting and/or flaring	Residue gas was flared until third party recompressor could be put back online.
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	There were no corrective actions required by Targa.

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CONDITIONS

Action 60906

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 1000 Louisiana Houston, TX 77002	OGRID: 24650
	Action Number: 60906
	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.	11/8/2021