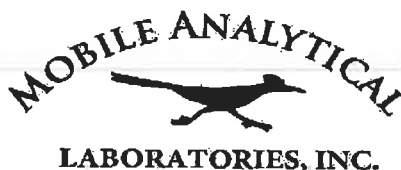


SHIPPING ADDRESS:
2800 WESTOVER STREET
ODESSA, TEXAS 79764



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
1/6/22 0:00	0.000	229.694	38.651	0.000	0.000	0.000
1/6/22 1:00	0.000	229.852	36.870	0.000	0.000	0.000
1/6/22 2:00	0.000	230.664	37.385	0.000	0.000	0.000
1/6/22 3:00	0.000	230.259	39.428	0.000	0.000	0.000
1/6/22 4:00	0.000	229.722	38.460	0.000	0.000	0.000
1/6/22 5:00	0.000	228.872	37.591	0.000	0.000	0.000
1/6/22 6:00	0.000	227.051	34.699	0.000	0.000	0.000
1/6/22 7:00	0.000	223.940	29.350	0.000	0.000	0.000
1/6/22 8:00	75.889	247.121	76.445	544.872	544326.700	2499.000
1/6/22 9:00	0.000	238.826	40.102	0.000	0.000	0.000
1/6/22 10:00	0.000	240.681	34.235	0.000	0.000	0.000
1/6/22 11:00	0.000	246.090	38.868	0.000	0.000	0.000
1/6/22 12:00	0.000	248.687	46.079	0.000	0.000	0.000
1/6/22 13:00	0.000	248.451	49.988	0.000	0.000	0.000
1/6/22 14:00	0.000	248.027	49.674	0.000	0.000	0.000
1/6/22 15:00	0.000	247.516	48.104	0.000	0.000	0.000
1/6/22 16:00	0.000	245.737	41.595	0.000	0.000	0.000
1/6/22 17:00	0.000	202.326	35.348	0.000	0.000	0.000
1/6/22 18:00	0.000	191.408	31.497	0.000	0.000	0.000
1/6/22 19:00	0.000	197.849	29.293	0.000	0.000	0.000
1/6/22 20:00	0.000	204.105	27.816	0.000	0.000	0.000
1/6/22 21:00	0.000	214.717	26.777	0.000	0.000	0.000
1/6/22 22:00	0.000	224.222	25.893	0.000	0.000	0.000
1/6/22 23:00	0.000	224.450	24.903	0.000	0.000	0.000
Avg/Total:	3.16	229.18	38.29	544.8715	544326.7000	2499.0000

District I
1625 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

DEFINITIONS

Action 71006

DEFINITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 71006
	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: <ul style="list-style-type: none">• 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.
--

District I

1625 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 71006

QUESTIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 71006
	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	[fLWP0113438798] EUNICE NORTH COMPRESSOR STATION

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 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, 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 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 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	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
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
<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.

District I
1625 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, Page 2

Action 71006

QUESTIONS (continued)

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 71006
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	01/06/2022
Time vent or flare was discovered or commenced	08:00 AM
Time vent or flare was terminated	08:45 AM
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: Other Gas Compressor Station Natural Gas Flared Released: 545 Mcf Recovered: 0 Mcf Lost: 545 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	Yes
Was notification of downstream activity received by this operator	Yes
Downstream OGRID that should have notified this operator	[255734] EL PASEO NATURAL GAS COMPANY
Date notified of downstream activity requiring this vent or flare	01/06/2022
Time notified of downstream activity requiring this vent or flare	07:30 AM

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.	False
Please explain reason for why this event was beyond this operator's control	Actions of third party are not within Targa's control. Following notification of third party maintenance activity Targa began the process of shifting volumes and making operational adjustments to minimize the excess emission.
Steps taken to limit the duration and magnitude of vent or flare	Gas volumes were reduced, operational adjustments were made.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Targa does not have control of third party actions.

District I

1625 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

ACKNOWLEDGMENTS

Action 71006

ACKNOWLEDGMENTS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 71006
	Action Type: [C-129] Venting and/or Flaring (C-129)

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.

District I

1625 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

CONDITIONS

Action 71006

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 71006
	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.	1/7/2022