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**EXTENDED GAS REPORT
 SUMMARY OF CHROMATOGRAPHIC ANALYSIS**

Sample Name:	CASA BONITA TRUE INLET SAMPLE	For:	27337G
Sample Date:	12/15/2025	Cyl. Ident.:	2025125472
Sampled By:	MR	Company:	TARGA
Time Sampled:	12:30	Analysis Date:	12/19/2025
Sample Temp:	0.0 F	Analysis By:	LC
Sample Press:	0.0	Data File:	LS1_1461.D

H2S (PPM) = 5.0

Component	Mole%	GPM REAL	GPM IDEAL
H2S	0.001		
Nitrogen	3.514		
Methane	70.262		
CO2	3.800		
Ethane	12.114	3.239	3.231
Propane	6.476	1.784	1.780
Isobutane	0.768	0.251	0.251
N-Butane	1.860	0.586	0.585
Isopentane	0.385	0.141	0.140
N-Pentane	0.395	0.143	0.143
Hexanes+	0.425	0.205	0.204
Total	100.000	6.349	6.334

CALCULATED PARAMETERS

TOTAL ANALYSIS SUMMARY

MOLE WT: 23.006
 VAPOR PRESS PSIA: 3623.9
 SPECIFIC GRAVITY
 AIR = 1 (REAL): 0.7971
 AIR = 1 (IDEAL): 0.7943
 H2O = 1 (IDEAL): 0.378

REPORTED BASIS: 14.73
 Unnormalized Total: 100.892

HEATING VALUE

BTU/CUFT (DRY) 1237.5
 BTU/CUFT (WET) 1216.5

BTEX SUMMARY

WT% BENZENE 14.213
 WT% TOLUENE 0.564
 WT% E BENZENE 0.433
 WT% XYLENES 1.083

LAB MANAGER



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Sample Name: CASA BONITA TRUE INLET SAMPLE
Company: TARGA

Data File: LS1_1461.D

***ANALYSIS OF HEXANES PLUS**

Component	MOLE%	WT%
2,2 DIMETHYL BUTANE	0.005	0.020
CYCLOPENTANE	0.008	0.028
2-METHYLPENTANE	0.005	0.018
3-METHYLPENTANE	0.004	0.016
HEXANE (C6)	0.004	0.016
DIMETHYLPENTANES	0.011	0.046
METHYLCYCLOPENTANE	0.005	0.017
2,2,3 TRIMETHYLBUTANE	0.000	0.000
BENZENE	0.006	0.020
CYCLOHEXANE	0.006	0.020
2-METHYLHEXANE	0.022	0.094
3-METHYLHEXANE	0.036	0.177
DIMETHYCYCLOPENTANES	0.000	0.000
HEPTANE (C7)	0.001	0.005
METHYLCYCLOHEXANE	0.004	0.018
2,5 DIMETHYLHEXANE	0.004	0.019
TOLUENE	0.003	0.012
2-METHYLHEPTANE	0.016	0.077
OTHER OCTANES	0.079	0.397
OCTANE (C8)	0.001	0.006
ETHYLCYCLOHEXANE	0.003	0.015
ETHYL BENZENE	0.002	0.009
M,P-XYLENE	0.002	0.008
O-XYLENE	0.003	0.014
OTHER NONANES	0.052	0.282
NONANE (C-9)	0.001	0.008
IC3 BENZENE	0.000	0.000
CYCLOOCTANE	0.017	0.086
NC3 BENZENE	0.003	0.016
TM BENZENE(S)	0.002	0.011
IC4 BENZENE	0.002	0.009
NC4 BENZENE	0.005	0.029
DECANES + (C10+)	0.082	0.491

***HEXANES PLUS SUMMARY**

AVG MOLE WT	115.039
VAPOR PRESS PSIA	9.860
API GRAVITY @ 60F	57.2
SPECIFIC GRAVITY	
AIR = 1 (IDEAL):	2.975
H2O = 1 (IDEAL):	0.750

COMPONENT RATIOS

HEXANES (C6) MOLE%	6.365
HEPTANES (C7) MOLE%	28.452
OCTANES (C8) MOLE%	25.196
NONANES (C9) MOLE%	14.619
DECANES+ (C10+) MOLE%	25.368
HEXANES (C6) WT%	4.631
HEPTANES (C7) WT%	24.474
OCTANES (C8) WT%	24.825
NONANES (C9) WT%	15.792
DECANES+ (C10+) WT%	30.278



Remarks: NR=NOT REPORTED ON FIELD TAG

* Hexane+ portion calculated by Allocation Process



TARGA NDL Blowdown/Vent Estimate

All sections should be filled out by field personnel. **All red fields per event must be entered to calculate volumes correctly! All yellow fields should be entered if known for increased accuracy.**

Date of Occurance (m/d/yyyy)	6/1/2026	Reported By (First and Last Name)	Shawn Coleman
Site (Select)	CS - CASA BONITA	If "FIELD" for Site, Pipe Name	Llama Lateral
		Lat	32.428394
		Long	-103.758385

*If site is not at a facility (inside the fence) then select the appropriate FIELD site and enter Pipe Name.

Calculated Volumes							
Blowdown(s)				Purge/Vent			
Reference Meter Number	560214052	Blowdown (MCF)	69.39	Reference Meter Number		Volume Lost (MCF)	
Pipe ID (in)	8in Sch. 80	Length (Feet)	30,632.00	Beginning Date & Time		Vent Duration (Hours)	
Begin Press. (PSIG)	103.00	End Press. (PSIG)	0.00	Ending Date & Time		Gas Temp	
Gas Temp.		Specific Gravity		Pipe ID (in)		Specific Gravity	
Elevation (ft)				Orifice Size (in)		Elevation (ft)	
Beginning Date & Time	6/1/2026 1300	Ending Date & Time	6/1/2026 1400	Avg Pressure			
Reference Meter Number		Blowdown (MCF)		Reference Meter Number		Volume Lost (MCF)	
Pipe ID (in)		Length (Feet)		Beginning Date & Time		Vent Duration (Hours)	
Begin Press. (PSIG)		End Press. (PSIG)	0.00	Ending Date & Time		Gas Temp	
Gas Temp.		Specific Gravity		Pipe ID (in)		Specific Gravity	
Elevation (ft)				Orifice Size (in)		Elevation (ft)	
Beginning Date & Time		Ending Date & Time		Avg Pressure			
Reference Meter Number		Blowdown (MCF)		Reference Meter Number		Volume Lost (MCF)	
Pipe ID (in)		Length (Feet)		Beginning Date & Time		Vent Duration (Hours)	
Begin Press. (PSIG)		End Press. (PSIG)		Ending Date & Time		Gas Temp	
Gas Temp.		Specific Gravity		Pipe ID (in)		Specific Gravity	
Elevation (ft)				Orifice Size (in)		Elevation (ft)	
Beginning Date & Time		Ending Date & Time		Avg Pressure			

Was the purge mostly oxygen after process was open to atm?

No

*If "Yes" above, purge of the pipeline after tie-in was mostly O2, volumes here estimate the natural gas volume only.

Was the purge mostly oxygen after process was open to atm?

No

*If "Yes" above, purge of the pipeline after tie-in was mostly O2, volumes here estimate the natural gas volume only.

Was the purge mostly oxygen after process was open to atm?

No

*If "Yes" above, purge of the pipeline after tie-in was mostly O2, volumes here estimate the natural gas volume only.

Comments:
There was a split in the 4" line about 1/2" by 3.5", line was isolated and blown down.

Sante Fe Main Office
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

DEFINITIONS

Action 594997

DEFINITIONS

Operator: Targa Northern Delaware, LLC. 110 W. 7th Street, Suite 2300 Tulsa, OK 74119	OGRID: 331548
	Action Number: 594997
	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 594997

QUESTIONS

Operator: Targa Northern Delaware, LLC. 110 W. 7th Street, Suite 2300 Tulsa, OK 74119	OGRID: 331548
	Action Number: 594997
	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	Unavailable.
Incident Facility	[APP2123031392] TARGA NORTHERN DELAWARE, LLC.

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, minor 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 within 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	70
Nitrogen (N2) percentage, if greater than one percent	4
Hydrogen Sulfide (H2S) PPM, rounded up	5
Carbon Dioxide (CO2) percentage, if greater than one percent	4
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.

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QUESTIONS, Page 2

Action 594997

QUESTIONS (continued)

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	Action Number: 594997
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	06/01/2026
Time vent or flare was discovered or commenced	01:00 PM
Time vent or flare was terminated	02:00 PM
Cumulative hours during this event	1

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Equipment Failure Pipeline (Any) Natural Gas Vented Released: 69 Mcf Recovered: 0 Mcf Lost: 69 Mcf.
Natural Gas Flared (Mcf) Details	Not answered.
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	Gas was vented to atmosphere due to a split in the 4 inch Llama Lateral natural gas gathering pipeline. It was necessary to isolate the leak and depressurize the isolated section to atmosphere to allow for repair of the split.
Steps taken to limit the duration and magnitude of vent or flare	Gas was vented until the line was isolated and the isolated section of pipeline was depressurized to atmosphere.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	The damaged section of pipe was isolated. The pipeline section was then depressurized to atmosphere, and the emission event ended. After the end of the event, the damaged pipeline section was replaced.

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ACKNOWLEDGMENTS

Action 594997

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	Action Number: 594997
	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.

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CONDITIONS

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	Action Number: 594997
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
tillmana	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.	6/12/2026