0233151	Lease Name:	GROBE FLARE MET	ER
01/01/2023	Producer:		
19	Line Flow Rate:		0
50	Analysis Type:		
Accounting V	Analysis Pressure Base:	14.65 💙	
01/25/2023	Analyzed By:		
	Sample Taken Date:	01/25/2023	
SPOT	Cylinder Number:		
Mol %	GP	М	
	1.8079		
	2.3964		
	73.5139		
	10.4479	2.7892	
	6.5004	1.788	
	0.6569	0.215	
	2.3615	0.743	
	0.4802	0.175	
	0.6941	0.2512	
	0.6895	0.3071	
	0		
	0	0	•
	0	0	•
	0	0	
	0	0	9
	0		
e:	0		
	0		
	0		
	0		
	0		
ie:	0.4513		
	01/01/2023  19  50  Accounting V  01/25/2023  SPOT  Mol %	19   Line Flow Rate:     19   Line Flow Rate:     50   Analysis Type:     Accounting	D1/01/2023

6.2685

100

Total:

Meter ID: 0233151	Location GROBE FLARE				VRSDO.UIS		
	DP	SP	Temp	Volume	Energy	FlowTime	
	inH2O	psi	F	MCF	MBTU	sec	
2/22/23 0:00	0.000	19.878	56.060	0.000	0.000	0.000	
2/22/23 1:00	0.000	19.862	54.135	0.000	0.000	0.000	
2/22/23 2:00	0.000	19.814	52.516	0.000	0.000	0.000	
2/22/23 3:00	0.000	19.791	50.995	0.000	0.000	0.000	
2/22/23 4:00	0.000	19.638	49.933	0.000	0.000	0.000	
2/22/23 5:00	0.000	19.693	48.536	0.000	0.000	0.000	
2/22/23 6:00	0.000	19.590	46.515	0.000	0.000	0.000	
2/22/23 7:00	0.000	19.510	48.066	0.000	0.000	0.000	
2/22/23 8:00	0.000	21.737	55.014	0.000	0.000	0.000	
2/22/23 9:00	5.323	34.562	58.517	18.286	22253.730	1045.000	
2/22/23 10:00	9.107	34.680	57.631	50.385	61318.510	2231.000	
2/22/23 11:00	9.715	34.694	58.231	58.263	70906.310	2624.000	
2/22/23 12:00	10.507	34.741	58.986	56.072	68239.140	2418.000	
2/22/23 13:00	11.799	34.638	59.556	39.192	47696.660	1555.000	
2/22/23 14:00	0.000	25.714	69.582	0.000	0.000	0.000	
2/22/23 15:00	0.000	23.106	76.651	0.000	0.000	0.000	
2/22/23 16:00	0.000	21.725	77.673	0.000	0.000	0.000	
2/22/23 17:00	0.000	20.843	74.000	0.000	0.000	0.000	
2/22/23 18:00	0.000	20.660	67.739	0.000	0.000	0.000	
2/22/23 19:00	0.000	20.586	63.609	0.000	0.000	0.000	
2/22/23 20:00	0.000	20.253	60.410	0.000	0.000	0.000	
2/22/23 21:00	0.000	19.985	57.578	0.000	0.000	0.000	
2/22/23 22:00	0.000	19.974	54.950	0.000	0.000	0.000	
2/22/23 23:00	0.000	19.723	52.784	0.000	0.000	0.000	
Avg/Total:	1.94	23.56	58.74	222.1975	270414.3500	9873.0000	

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

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 194015

#### **DEFINITIONS**

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	194015
	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.

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

1220 S. St Francis Dr., Santa Fe, NM 87505

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

QUESTIONS

Action 194015

Prione:(505) 476-3470 Fax:(505) 476-3462	LIESTIONS	
Operator:	UESTIONS	OGRID:
TARGA MIDSTREAM SERVICES LLC		24650
811 Louisiana Street Houston, TX 77002	7	Action Number: 194015
	7	Action Type: [C-129] Venting and/or Flaring (C-129)
QUESTIONS	-	3 3 3 3 3
Prerequisites		
Any messages presented in this section, will prevent submission of this application. Please resolve	these issues before continuing with t	the rest of the questions.
Incident Well	Unavailable.	
Incident Facility	[fAPP2122936830] Grobe CS	S
Determination of Reporting Requirements		
Answer all questions that apply. The Reason(s) statements are calculated based on your answers a	nd may provide addional guidance.	
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 fla	ring of natural gas.
An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during v	enting and/or flaring that is or may be	e a major or minor release under 19 15 29 7 NMAC
Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes	a major of minor rotate and rotroles.
Did this vent or flare result in the release of <b>ANY</b> 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.	
Depresentative Compositional Analysis of Vented or Flored Natural Con		
Representative Compositional Analysis of Vented or Flared Natural Gas		
Please provide the mole percent for the percentage questions in this group.  Methane (CH4) percentage	74	
Nitrogen (N2) percentage, if greater than one percent	2	
Hydrogen Sulfide (H2S) PPM, rounded up	4,513	
	2	
Carbon Dioxide (CO2) percentage, if greater than one percent		
Oxygen (02) percentage, if greater than one percent	0	
If you are venting and/or flaring because of Pipeline Specification, please provide the required spec	ifications for each gas.	
Methane (CH4) percentage quality requirement	Not answered.	
Nitrogen (N2) percentage quality requirement	Not answered.	
Hydrogen Sufide (H2S) PPM quality requirement	Not answered.	
Carbon Dioxide (C02) percentage quality requirement	Not answered.	
Oxygen (02) 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 194015

QUESTI	ONS (continued)
Operator: TARGA MIDSTREAM SERVICES LLC	OGRID: 24650
811 Louisiana Street Houston, TX 77002	Action Number: 194015
	Action Type: [C-129] Venting and/or Flaring (C-129)
QUESTIONS	
Date(s) and Time(s)	
Date vent or flare was discovered or commenced	02/22/2023
Time vent or flare was discovered or commenced	09:43 AM
Time vent or flare was terminated	01:26 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: Power Failure   Gas Compressor Station   Natural Gas Flared   Released: 222 Mcf   Recovered: 0 Mcf   Lost: 222 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	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 intermittently flared when the facility lost third party purchase power. This event was caused by the actions of a third party and was outside Targa's control.
Steps taken to limit the duration and magnitude of vent or flare	Gas was flared until third party purchase power was restored.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	There was no corrective action required by Targa; this event was caused by the actions of a third party and was outside Targa's control.

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

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 194015

### **ACKNOWLEDGMENTS**

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	194015
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

### **ACKNOWLEDGMENTS**

V	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 <b>a complete</b> C-129 submission per 19.15.27.8 and 19.15.28.8 NMAC.
V	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.
V	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.
V	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.
V	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

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 194015

### **CONDITIONS**

Operator:	OGRID:
TARGA MIDSTREAM SERVICES LLC	24650
811 Louisiana Street	Action Number:
Houston, TX 77002	194015
	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.	3/7/2023