

**GAS VOLUME STATEMENT**

June 2021



Meter #: 727911-00

Name: Mayaro 22 St. #3

Closed Data

Standard Conditions

**Pressure Base:** 14.730 psia **Meter Status:** Active  
**Temperature Base:** 60.00 °F **Contract Hr.:** Midnight  
**Atmos Pressure:** 12.970 psi **Full Wellstream:** No  
**Calc Method:** AGA3-1992 **WV Technique:** Equivalent Dry Volume  
**Z Method:** AGA-8 Detail (1992) **WV Method:** 1955 IGT-Bulletin 8  
**Tube I.D.:** 3.0690 in **HV Cond:** Dry  
**Tap Location:** Upstream **Meter Type:** EFM  
**Tap Type:** Flange **Interval:** 1 Hour

CO2	N2	C1	C2	C3	IC4	NC4	IC5
2.057	1.568	69.839	14.374	6.511	0.755	1.821	0.453
NC5	neo	C6	C7	C8	C9	C10	
0.474		0.392	0.320	0.143	0.026		
Ar	CO	H2	O2	He	H2O	H2S	H2S ppm
						1.266	12661.000

Day	Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)
1	26.59	47.26	73.42	24.00	0.8039	1.7500	612	1300.10	796
2	27.46	47.51	80.67	24.00	0.8039	1.7500	616	1300.10	801
3	27.52	45.74	82.20	24.00	0.8039	1.7500	606	1300.10	788
4	27.30	45.30	83.69	24.00	0.8039	1.7500	600	1300.10	779
5	27.50	45.50	86.06	24.00	0.8039	1.7500	601	1300.10	782
6	27.45	45.80	91.44	24.00	0.8039	1.7500	596	1300.10	775
7	26.52	47.43	91.80	24.00	0.8039	1.7500	599	1300.10	778
8	24.44	48.42	91.07	24.00	0.8039	1.7500	581	1300.10	756
9	24.84	48.20	96.84	24.00	0.8039	1.7500	580	1300.10	754
10	25.68	48.42	97.77	24.00	0.8039	1.7500	591	1300.10	768
11	26.89	46.77	99.32	24.00	0.8039	1.7500	590	1300.10	768
12	23.71	50.16	95.63	24.00	0.8039	1.7500	581	1300.10	755
13	22.75	51.42	96.89	24.00	0.8039	1.7500	576	1300.10	748
14	25.61	47.43	93.66	24.00	0.8039	1.7500	586	1300.10	763
15	27.89	48.05	91.21	24.00	0.8039	1.7500	615	1300.10	799
16	24.88	47.41	92.78	24.00	0.8039	1.7500	579	1300.10	753
17	25.51	45.44	91.46	24.00	0.8039	1.7500	574	1300.10	746
18	27.09	43.46	92.83	24.00	0.8039	1.7500	577	1300.10	750
19	27.08	43.56	93.03	24.00	0.8039	1.7500	577	1300.10	750
20	26.38	48.33	95.50	24.00	0.8039	1.7500	593	1300.10	771
21	24.14	46.95	89.42	24.00	0.8039	1.7500	572	1300.10	743
22	21.99	49.08	89.00	24.00	0.8039	1.7500	555	1300.10	722
23	22.37	54.11	97.26	24.00	0.8039	1.7500	580	1300.10	754
24	20.08	53.13	94.50	24.00	0.8039	1.7500	551	1300.10	717
25	20.67	52.63	95.18	24.00	0.8039	1.7500	550	1300.10	716
26	17.23	54.00	89.72	24.00	0.8039	1.7500	520	1300.10	675
27	18.67	57.50	80.34	24.00	0.8039	1.7500	558	1300.10	726
28	17.67	54.62	67.19	24.00	0.8039	1.7500	546	1300.10	709
29	15.83	54.02	69.93	24.00	0.8039	1.7500	509	1300.10	662
30	22.09	51.08	78.88	24.00	0.8039	1.7500	556	1300.10	722
<b>Total</b>	24.26	48.86	89.04	720.00	0.8039		17,327		22,526
Volume at 15.025 = 16,987    Energy = 22,526									

Name of well or facility	Lat	Long	Daily Volume of Flared Natural Gas (MCF/D)	Commencement	Duration	Proposed Remedy
SHELBY 23 TANK BATTERY	32.636495	-104.449015	1394 MCF/D	12/16/2021	Continuous	ACO Requested
ROSS RANCH 09.13.14 BATTERY	32.636187	-104.47781	1530 MCF/D	12/16/2021	Continuous	ACO Requested
OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY	32.652839	-104.478905	1130 MCF/D	12/16/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM NORTH BATTERY	32.625808	-104.469155	2727 MCF/D	12/16/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM SOUTH BATTERY	32.608649	-104.479201	1261 MCF/D	12/16/2021	Continuous	ACO Requested
DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY	32.614416	-104.478493	579 MCF/D	12/16/2021	Continuous	ACO Requested
HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY	32.610648	-104.472851	556 MCF/D	12/16/2021	Continuous	ACO Requested
LIVE OAK TANK BATTERY	32.63657	-104.46929	2027 MCF/D	12/16/2021	Continuous	ACO Requested
ROSE SOUTH TANK BATTERY	32.67021	-104.42768	1530 MCF/D	12/16/2021	Continuous	Pipeline Specs
MORRIS BOYD TANK BATTERY	32.6250267	-104.4488373	1588 MCF/D	12/16/2021	Continuous	Gas Rerouted
NIRVANA TANK BATTERY	32.84504	-104.09012	1130 MCF/D	12/16/2021	Continuous	Pipeline Specs
MARACAS 22 STATE TANK BATTERY	32.82126	-104.15683	145 MCF/D	12/16/2021	Continuous	Gas Rerouted
MAYARO 22 STATE TANK BATTERY	32.8178	-104.15639	541 MCF/D	12/16/2021	Continuous	Gas Rerouted
BONE YARD 11 FEE TANK BATTERY	32.5957685	-104.4593576	85 MCF/D	12/16/2021	Continuous	Gas Rerouted
BRADLEY 8 FEE 2H TANK BATTERY	32.66864	-104.40662	111 MCF/D	12/16/2021	Continuous	Gas Rerouted
BRADLEY 8 FEE 3H TANK BATTERY	32.66848	-104.40279	65 MCF/D	12/16/2021	Continuous	Gas Rerouted
BRAGG 10 FEE 1H TANK BATTERY	32.6688	-104.37643	53 MCF/D	12/16/2021	Continuous	Gas Rerouted
GRAVE DIGGER STATE COM 8H TANK BATTERY	32.59589	-104.45889	149 MCF/D	12/16/2021	Continuous	Gas Rerouted
PAINT 32 FEE TANK BATTERY	32.70285	-104.41207	325 MCF/D	12/16/2021	Continuous	Gas Rerouted
PATTON 5 FEE 2H TANK BATTERY	32.69414	-104.41225	88 MCF/D	12/16/2021	Continuous	Gas Rerouted
PATTON 5 FEE 8H TANK BATTERY	32.68356	-104.4117	114 MCF/D	12/16/2021	Continuous	Gas Rerouted
PINTO 36 STATE COM 1H TANK BATTERY	32.69751	-104.44541	132 MCF/D	12/16/2021	Continuous	Gas Rerouted
PINTO 36 STATE COM 4H TANK BATTERY	32.69744	-104.43249	209 MCF/D	12/16/2021	Continuous	Gas Rerouted

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Phone:(575) 748-1283 Fax:(575) 748-9720

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**1220 S. St Francis Dr.**  
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DEFINITIONS

Action 67968

**DEFINITIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 67968
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

**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 67968

**QUESTIONS**

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	Action Number: 67968
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

**QUESTIONS**

<b>Prerequisites</b>	
<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 Operator	[328947] Spur Energy Partners LLC
Incident Type	Flare
Incident Status	Closure Not Approved
Incident Well	Not answered.
Incident Facility	[fAPP2134941343] Mayaro 22 State Tank Battery
<i>Only valid Vent, Flare or Vent with Flaring incidents (selected above in the Application Details section) that are assigned to your current operator can be amended with this C-129A application.</i>	

**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 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	Yes
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 <b>at least 50 MCF</b> of natural gas vented and/or flared during this event	Yes
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 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**

*Please provide the mole percent for the percentage questions in this group.*

Methane (CH4) percentage	70
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	12,661
Carbon Dioxide (CO2) percentage, if greater than one percent	2
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 67968

QUESTIONS (continued)

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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	12/16/2021
Time vent or flare was discovered or commenced	12:00 AM
Time vent or flare was terminated	12:00 AM
Cumulative hours during this event	24

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Midstream Scheduled Maintenance   Other (Specify)   Natural Gas Vented   Released: 541 Mcf   Recovered: 0 Mcf   Lost: 541 Mcf ]
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Cause:     Other (Specify)   Released: 0 (Unknown Released Amount)   Recovered: 0   Lost: 0 ]
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	[211372] DCP MIDSTREAM, L.P.
Date notified of downstream activity requiring this vent or flare	12/09/2021
Time notified of downstream activity requiring this vent or flare	10:40 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	True
Please explain reason for why this event was beyond this operator's control	Issues at DCP/Durango's Artesia Plant
Steps taken to limit the duration and magnitude of vent or flare	Rerouted gas to other midstream companies as capacity allowed.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Rerouted gas to other midstream companies as capacity allowed.

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ACKNOWLEDGMENTS

Action 67968

**ACKNOWLEDGMENTS**

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**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I acknowledge that with this application I will be amending an existing incident file (assigned to this operator) for a vent or flare event, pursuant to 19.15.27 and 19.15.28 NMAC.
<input checked="" type="checkbox"/>	I acknowledge that amending an incident file does not replace original submitted application(s) or information and understand that any C-129 forms submitted to the OCD will be logged and stored as public record.
<input checked="" type="checkbox"/>	I hereby certify the statements in this amending 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

Action 67968

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Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 67968
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

**CONDITIONS**

Created By	Condition	Condition Date
schapman01	If the information provided in this report requires further amendment(s), submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	12/20/2021