

GAS VOLUME STATEMENT

August 2024

Meter #: 5270002
Name: Cannonball FC 1H Flare
Closed Data
Luck / 529

Pressure Base:	14.730 psia	Meter Status:	Active	CO2	N2	C1	C2	C3	IC4	NC4	IC5
Temperature Base:	60.00 °F	Contract Hr.:	5 AM	0.000	0.000	100.000	0.000	0.000	0.000	0.000	0.000
Atmos Pressure:	13.000 psi	Full Wellstream:		NC5	neo	C6	C7	C8	C9	C10	
Calc Method:	AGA3-1992	WV Technique:		0.000		0.000	0.000	0.000	0.000	0.000	
Z Method:	AGA-8 Detail (1992)	WV Method:		Ar	CO	H2	O2	He	H2O	H2S	H2S ppm
Tube I.D.:	2.0670 in	HV Cond:	EFM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Tap Location:	Upstream	Meter Type:	1 Hour								
Tap Type:	Flange	Interval:									

Day	Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)	Edited
1	24.00	52.28	74.84	0.73	0.6000	0.6250	1.97	1000.00	1.97	No
2	7.23	51.72	115.13	0.02	0.6000	0.6250	0.03	1000.00	0.03	No
3	0.00	49.15	90.46	0.00	0.6000	0.6250	0.00	1000.00	0.00	No
4	0.00	49.47	90.68	0.00	0.6000	0.6250	0.00	1000.00	0.00	No
5	177.74	58.07	86.79	15.46	0.6000	0.6250	143.20	1000.00	143.20	Yes
6	149.41	57.96	89.49	24.00	0.6000	0.6250	209.90	1000.00	209.90	Yes
7	148.26	57.81	92.47	24.00	0.6000	0.6250	206.05	1000.00	206.05	Yes
8	145.85	57.71	95.06	24.00	0.6000	0.6250	205.45	1000.00	205.45	Yes
9	138.99	57.81	89.78	24.00	0.6000	0.6250	202.03	1000.00	202.03	Yes
10	144.29	57.80	91.38	24.00	0.6000	0.6250	205.13	1000.00	205.13	Yes
11	142.44	57.76	93.71	24.00	0.6000	0.6250	203.41	1000.00	203.41	Yes
12	148.15	57.63	93.25	24.00	0.6000	0.6250	207.46	1000.00	207.46	Yes
13	147.95	57.56	89.06	24.00	0.6000	0.6250	206.60	1000.00	206.60	Yes
14	148.70	57.69	85.75	23.98	0.6000	0.6250	208.65	1000.00	208.65	Yes
15	151.74	57.89	91.93	24.00	0.6000	0.6250	210.19	1000.00	210.19	Yes
16	110.20	63.29	94.47	23.92	0.6000	0.6250	177.72	1000.00	177.72	Yes
17	48.02	63.97	98.41	22.00	0.6000	0.6250	104.70	1000.00	104.70	No
18	41.79	63.73	103.86	16.34	0.6000	0.6250	68.71	1000.00	68.71	No
19	7.30	62.36	110.48	0.74	0.6000	0.6250	1.29	1000.00	1.29	No
20	56.76	64.73	92.67	15.46	0.6000	0.6250	84.10	1000.00	84.10	No
21	60.95	64.69	108.17	10.70	0.6000	0.6250	58.51	1000.00	58.51	No
22	28.99	63.46	94.54	0.71	0.6000	0.6250	2.63	1000.00	2.63	No
23	9.17	62.86	121.03	0.25	0.6000	0.6250	0.53	1000.00	0.53	No
24	0.00	50.36	96.64	0.00	0.6000	0.6250	0.00	1000.00	0.00	No
25	0.00	50.25	92.36	0.00	0.6000	0.6250	0.00	1000.00	0.00	No
26	0.00	47.98	87.71	0.00	0.6000	0.6250	0.00	1000.00	0.00	No
27	0.00	47.20	85.05	0.00	0.6000	0.6250	0.00	1000.00	0.00	No
28	0.00	44.76	89.16	0.00	0.6000	0.6250	0.00	1000.00	0.00	No
29	0.00	49.87	87.06	0.00	0.6000	0.6250	0.00	1000.00	0.00	No
30	17.73	63.49	98.75	0.05	0.6000	0.6250	0.15	1000.00	0.15	No
31	11.46	63.12	82.78	0.79	0.6000	0.6250	1.59	1000.00	1.59	No
Total	134.39	58.91	92.18	347.13	0.6000		2,710.01		2,710.01	

CANNONBALL 1H	
Flare Meter	
9/1/2024	1.10
9/2/2024	7.60
9/3/2024	43.80
9/4/2024	88.30
9/5/2024	101.70
9/6/2024	8.90
9/7/2024	23.80
9/8/2024	68.00
9/9/2024	98.00
9/10/2024	75.10
9/11/2024	32.80
9/12/2024	26.60
9/13/2024	14.40
9/18/2024	6.40
9/19/2024	0.50
9/20/2024	98.00
9/24/2024	2.80
9/25/2024	10.10
9/26/2024	11.10
9/27/2024	3.20
9/28/2024	2.90

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State of New Mexico
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DEFINITIONS

Action 398170

DEFINITIONS

Operator: RAYBAW Operating, LLC 2626 Cole Avenue Dallas, TX 75204	OGRID: 330220
	Action Number: 398170
	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

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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 ID (n#)	Unavailable.
Incident Name	Unavailable.
Incident Type	Vent
Incident Status	Unavailable.
Incident Well	[30-015-38569] CANNONBALL #001H
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.	

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	No
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.
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 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	Other (Specify)
Additional details for Equipment Involved. Please specify	Flare

Representative Compositional Analysis of Vented or Flared Natural Gas Please provide the mole percent for the percentage questions in this group.	
Methane (CH4) percentage	100
Nitrogen (N2) percentage, if greater than one percent	0
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	0
Nitrogen (N2) percentage quality requirement	0
Hydrogen Sulfide (H2S) PPM quality requirement	0
Carbon Dioxide (CO2) percentage quality requirement	0
Oxygen (O2) percentage quality requirement	0

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QUESTIONS, Page 2

Action 398170

QUESTIONS (continued)

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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	09/09/2024
Time vent or flare was discovered or commenced	10:00 AM
Time vent or flare was terminated	05:00 PM
Cumulative hours during this event	2

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: High Line Pressure Other (Specify) Natural Gas Flared Released: 98 Mcf Recovered: 0 Mcf Lost: 98 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	No
Downstream OGRID that should have notified this operator	[270047] DCP MIDSTREAM
Date notified of downstream activity requiring this vent or flare	
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	High sales line pressure prevented gas going to pipeline. For safety, gas was flared.
Steps taken to limit the duration and magnitude of vent or flare	Gas is routed to flare only when pressure in sales line prevents going to pipeline.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Gas will only be flared when high sales line pressure prevents going to pipeline.

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ACKNOWLEDGMENTS

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ACKNOWLEDGMENTS

☒	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.
☒	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.
☒	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.
☒	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.
☒	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: 398170
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CONDITIONS

Created By	Condition	Condition Date
mlee	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.	11/1/2024