HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

July 29, 2021

Meter #: 90187026

Name: Caper Battery Flare

Pressure Base:	**Meter Status:**	
Temperature Base:	**Contract Hr.:**	9 AM
Atmos Pressure:	**Full Wellstream:**	
Calc Method:	**WV Technique:**	
Z Method:	**WV Method:**	
	HV Cond:	Wet
Tap Location:	**Meter Type:**	EFM
Tap Type:	**Interval:**	1 Hour

CO2	N2	C1	C2	C3	I-C4	N-C4	I-C5
0.141	6.834	73.388	9.207	5.195	0.665	1.705	0.528

N-C5	NeoC5	C6	C7	C8	C9	C10
0.559		0.981				

O2	H2	CO	He	Ar	H2S	H2S ppm	H2O
0.000	0.000		0.000		0.0000	0.000	0.795

Hour	Differential (In. H2O)	Pressure (psi)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value ()	Energy (MMBtu)	Edited
0	0.90	115.79	67.47	0.21	0.7632	1.0000	0.49	1202.02	0.59	Yes
1	1.47	115.79	68.36	0.78	0.7632	1.0000	2.31	1202.02	2.78	Yes
2	1.85	115.78	67.10	0.95	0.7632	1.0000	3.17	1202.02	3.80	Yes
3	1.72	115.74	66.77	0.94	0.7632	1.0000	3.04	1202.02	3.65	Yes
4	1.36	115.73	66.19	0.88	0.7632	1.0000	2.55	1202.02	3.06	Yes
5	1.12	115.73	63.64	0.35	0.7632	1.0000	0.91	1202.02	1.09	Yes
6	1.27	115.73	65.19	0.90	0.7632	1.0000	2.49	1202.02	3.00	Yes
7	0.89	115.76	73.98	0.72	0.7632	1.0000	1.67	1202.02	2.01	Yes
8	1.81	115.71	83.61	0.95	0.7632	1.0000	3.10	1202.02	3.73	Yes
9	1.80	115.63	92.89	0.96	0.7632	1.0000	3.07	1202.02	3.69	Yes
10	1.82	115.61	100.66	0.93	0.7632	1.0000	2.98	1202.02	3.58	Yes
11	1.74	115.62	105.19	0.93	0.7632	1.0000	2.92	1202.02	3.51	Yes
12	1.77	115.61	109.67	0.94	0.7632	1.0000	2.97	1202.02	3.57	Yes
13	1.86	115.61	112.13	0.96	0.7632	1.0000	3.09	1202.02	3.71	Yes
14	1.83	115.57	113.41	0.95	0.7632	1.0000	3.04	1202.02	3.65	Yes
15	1.80	115.56	116.14	0.92	0.7632	1.0000	2.89	1202.02	3.48	Yes
16	1.69	115.55	115.09	0.92	0.7632	1.0000	2.81	1202.02	3.37	Yes
17	1.58	115.55	111.66	0.91	0.7632	1.0000	2.69	1202.02	3.23	Yes
18	1.46	115.55	102.55	0.89	0.7632	1.0000	2.55	1202.02	3.07	Yes
19	1.43	115.52	92.09	0.87	0.7632	1.0000	2.50	1202.02	3.00	Yes
20	1.41	115.55	83.23	0.87	0.7632	1.0000	2.53	1202.02	3.04	Yes
21	1.46	115.60	78.75	0.86	0.7632	1.0000	2.54	1202.02	3.05	Yes
22	1.44	115.60	75.50	0.90	0.7632	1.0000	2.64	1202.02	3.18	Yes
23	1.74	115.63	73.72	0.90	0.7632	1.0000	2.91	1202.02	3.50	Yes
Total	1.61	115.64	89.93	20.38	0.7632		61.87		74.36	

HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

July 30, 2021

Meter #: 90187026

Name: Caper Battery Flare

Pressure Base:	**Meter Status:**	
Temperature Base:	**Contract Hr.:**	9 AM
Atmos Pressure:	**Full Wellstream:**	
Calc Method:	**WV Technique:**	
Z Method:	**WV Method:**	
	HV Cond:	Wet
Tap Location:	**Meter Type:**	EFM
Tap Type:	**Interval:**	1 Hour

CO2	N2	C1	C2	C3	I-C4	N-C4	I-C5
0.141	6.834	73.388	9.207	5.195	0.665	1.705	0.528

N-C5	NeoC5	C6	C7	C8	C9	C10
0.559		0.981				

O2	H2	CO	He	Ar	H2S	H2S ppm	H2O
0.000	0.000		0.000		0.0000	0.000	0.795

Hour	Differential (In. H2O)	Pressure (psi)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value ()	Energy (MMBtu)	Edited
0	1.53	115.60	72.84	0.89	0.7632	1.0000	2.70	1202.02	3.25	Yes
1	1.38	115.59	72.29	0.93	0.7632	1.0000	2.69	1202.02	3.23	Yes
2	1.51	115.63	71.41	0.92	0.7632	1.0000	2.76	1202.02	3.32	Yes
3	1.48	115.63	70.17	0.93	0.7632	1.0000	2.78	1202.02	3.34	Yes
4	1.51	115.63	69.32	0.91	0.7632	1.0000	2.74	1202.02	3.30	Yes
5	1.44	115.64	68.08	0.90	0.7632	1.0000	2.67	1202.02	3.21	Yes
6	1.38	115.62	68.61	0.90	0.7632	1.0000	2.60	1202.02	3.13	Yes
7	1.58	115.64	76.66	0.91	0.7632	1.0000	2.81	1202.02	3.38	Yes
8	1.66	115.51	87.36	0.94	0.7632	1.0000	2.93	1202.02	3.53	Yes
9	1.88	115.46	96.06	0.94	0.7632	1.0000	3.10	1202.02	3.72	Yes
10	2.53	115.52	101.27	0.97	0.7632	1.0000	3.67	1202.02	4.41	Yes
11	2.04	115.49	106.61	0.95	0.7632	1.0000	3.23	1202.02	3.88	Yes
12	1.10	115.52	111.09	0.82	0.7632	1.0000	2.07	1202.02	2.49	Yes
13	1.12	115.51	115.82	0.83	0.7632	1.0000	2.10	1202.02	2.52	Yes
14	1.08	115.51	115.69	0.83	0.7632	1.0000	2.06	1202.02	2.48	Yes
15	0.94	115.56	92.24	0.80	0.7632	1.0000	1.90	1202.02	2.29	Yes
16	0.97	115.51	83.28	0.81	0.7632	1.0000	1.97	1202.02	2.37	Yes
17	1.00	115.37	94.79	0.81	0.7632	1.0000	1.98	1202.02	2.38	Yes
18	0.98	115.42	85.74	0.80	0.7632	1.0000	1.95	1202.02	2.35	Yes
19	0.98	115.50	79.71	0.81	0.7632	1.0000	1.99	1202.02	2.39	Yes
20	0.96	115.53	75.30	0.81	0.7632	1.0000	1.96	1202.02	2.36	Yes
21	0.92	115.55	73.49	0.80	0.7632	1.0000	1.90	1202.02	2.29	Yes
22	0.94	115.56	72.47	0.80	0.7632	1.0000	1.93	1202.02	2.32	Yes
23	0.96	115.56	70.59	0.80	0.7632	1.0000	1.96	1202.02	2.36	Yes
Total	1.41	115.55	84.66	20.82	0.7632		58.46		70.27	

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 39134

QUESTIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 39134
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Determination of Reporting Requirements	
Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide addional guidance.	
Was or is this venting or flaring caused by an emergency or malfunction	Yes
Did or will this venting or flaring last eight hours or more cumulatively within any 24-hour period from a single event	Yes
Is this considered a submission for a notification of a major venting or flaring	**Yes, minor venting or flaring of natural gas.**
The operator shall file a form C-141 instead of a form C-129 for a release that includes liquid during venting or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.	
Was there or will there be **at least 50 MCF** of natural gas vented or flared during this event	Yes
Did this venting or flaring 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

Unregistered Facility Site	
Please provide the facility details, if the venting or flaring occurred or is occuring at a facility that does not have an Facility ID (f#) yet.	
Facility or Site Name	*Not answered.*
Facility Type	*Not answered.*

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	73
Nitrogen (N2) percentage, if greater than one percent	7
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (C02) percentage, if greater than one percent	0
Oxygen (02) 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	*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.*

Date(s) and Time(s)	
Date venting or flaring was discovered or commenced	07/30/2021
Time venting or flaring was discovered or commenced	04:00 AM
Is the venting or flaring event complete	Yes
Date venting or flaring was terminated	07/31/2021
Time venting or flaring was terminated	08:00 PM
Total duration of venting or flaring in hours, if venting or flaring has terminated	40
Longest duration of cumulative hours within any 24-hour period during this event	20

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	Cause: High Line Pressure | Pipeline (Any) | Natural Gas Flared | Spilled: 120 Mcf | Recovered: 0 Mcf | Lost: 120 Mcf]
Additional details for Measured or Estimated Volume(s). Please specify	*Not answered.*
Is this a gas only submission (i.e. only Mcf values reported)	**Yes, according to supplied volumes this appears to be a "gas only" report.**

Venting or Flaring Resulting from Downstream Activity	
Was or is this venting or flaring a result of downstream activity	*Not answered.*
Date notified of downstream activity requiring this venting or flaring	*Not answered.*
Time notified of downstream activity requiring this venting or flaring	*Not answered.*

Steps and Actions to Prevent Waste

For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control.	True
Please explain reason for why this event was beyond your operator's control	Event was caused by outside source(s) which EOG does not have direct control over
Steps taken to limit the duration and magnitude of venting or flaring	Monitored event and volumes in real time when applicable and confirmed proper flare operating settings
Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring	Corrective actions are not in our control and reliant on outside source(s)

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CONDITIONS

Action 39134

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 39134
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
system	If the information provided in this report requires an amendment, submit a [C-129] Request to Amend Venting and/or Flaring Incident, utilizing your incident number from this event.	8/2/2021