HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

August 21, 2021

Meter #: 67646458

Name: VALIANT 24 FED COM CTB VRT FL TM

Pressure Base:	14.730 psia	**Meter Status:**	Active
Temperature Base:	60.00 °F	**Contract Hr.:**	Midnight
Atmos Pressure:	13.200 psi	**Full Wellstream:**	
Calc Method:	AGA3-1992	**WV Technique:**	
Z Method:	AGA-8 Detail (1992)	**WV Method:**	
Tube I.D.:	6.0650 in.	**HV Cond:**	
Tap Location:	Upstream	**Meter Type:**	EFM
Tap Type:	Flange	**Interval:**	1 Hour

CO2	N2	C1	C2	C3	I-C4	N-C4	I-C5

N-C5	NeoC5	C6	C7	C8	C9	C10	

O2	H2	CO	He	Ar	H2S	H2S ppm	H2O

Hour	Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)	Edited
0		4.43	81.11	0.22		2.5000	9.58	1000.00	9.58	No
1		4.55	81.23	0.49		2.5000	15.43	1000.00	15.43	No
2		4.58	81.67	0.51		2.5000	22.33	1000.00	22.33	No
3		4.52	81.67	0.48		2.5000	15.79	1000.00	15.79	No
4		4.56	81.15	0.55		2.5000	22.15	1000.00	22.15	No
5		4.56	81.57	0.51		2.5000	17.40	1000.00	17.40	No
6		4.53	80.98	0.50		2.5000	21.57	1000.00	21.57	No
7		4.60	87.41	0.56		2.5000	18.41	1000.00	18.41	No
8		4.58	94.22	0.37		2.5000	11.89	1000.00	11.89	No
9		4.64	102.44	0.54		2.5000	17.94	1000.00	17.94	No
10		4.52	106.63	0.61		2.5000	18.90	1000.00	18.90	No
11		4.58	110.93	0.63		2.5000	17.63	1000.00	17.63	No
12		4.50	111.28	0.37		2.5000	8.03	1000.00	8.03	No
13		4.41	113.03	0.07		2.5000	0.98	1000.00	0.98	No
14		4.29	112.13	0.10		2.5000	1.38	1000.00	1.38	No
15		4.58	114.98	0.15		2.5000	2.12	1000.00	2.12	No
16		4.05	106.50	0.10		2.5000	1.03	1000.00	1.03	No
17		4.20	95.00	0.09		2.5000	1.08	1000.00	1.08	No
18		4.43	86.61	0.09		2.5000	1.13	1000.00	1.13	No
19		4.32	81.90	0.04		2.5000	0.44	1000.00	0.44	No
20		4.43	78.30	0.07		2.5000	0.77	1000.00	0.77	No
21		4.36	76.52	0.04		2.5000	0.25	1000.00	0.25	No
22		4.48	75.29	0.04		2.5000	0.44	1000.00	0.44	No
23		4.50	75.30	0.06		2.5000	0.75	1000.00	0.75	No
Total		4.55	90.42	7.20			227.43		227.43	

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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 44292

QUESTIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 44292
	Action Type: [C-129] Venting and/or Flaring (C-129)

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 Well	**[30-025-46564] VALIANT 24 FEDERAL COM #502H**
Incident Facility	*Not answered.*

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 and/or flaring caused by an emergency or malfunction	Yes
Did or will this venting and/or flaring last eight hours or more cumulatively within any 24-hour period from a single event	No
Is this considered a submission for a notification of a major venting and/or flaring	**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 or will there be **at least 50 MCF** of natural gas vented and/or flared during this event	Yes
Did this venting and/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
Was the venting and/or flaring 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.*

Representative Compositional Analysis of Vented or Flared Natural Gas	
Please provide the mole percent for the percentage questions in this group.	
Methane (CH4) percentage	40
Nitrogen (N2) percentage, if greater than one percent	0
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (C02) percentage, if greater than one percent	1
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 and/or flaring was discovered or commenced	08/22/2021
Time venting and/or flaring was discovered or commenced	04:00 AM
Time venting and/or flaring was terminated	11:00 AM
Cumulative hours during this event	7

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: Other | Other (Specify) | Natural Gas Flared | Released: 227 Mcf | Recovered: 0 Mcf | Lost: 227 Mcf]
Additional details for Measured or Estimated Volume(s). Please specify	VRU Down
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 or is this venting and/or flaring a result of downstream activity	*Not answered.*
Date notified of downstream activity requiring this venting and/or flaring	*Not answered.*
Time notified of downstream activity requiring this venting and/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.	False
Please explain reason for why this event was beyond your operator's control	*Not answered.*
Steps taken to limit the duration and magnitude of venting and/or flaring	Event is site specific but if present, work to get VRU back on line
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	Corrective actions are site specific but work to establish the best VRU run time

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CONDITIONS

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EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	7377
	Action Number: 44292
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
kagee	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.	8/25/2021