

# HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

September 20, 2021

Meter #: 14126356

Name: FRAZIER 27 SC CTB HP FL

**Pressure Base:**  
**Temperature Base:**  
**Atmos Pressure:**  
**Calc Method:**  
**Z Method:**  
  
**Tap Location:**  
**Tap Type:**

**Meter Status:**  
**Contract Hr.:** 9 AM  
**Full Wellstream:**  
**WV Technique:**  
**WV Method:**  
**HV Cond:** Wet  
**Meter Type:** EFM  
**Interval:** 1 Hour

CO2	N2	C1	C2	C3	I-C4	N-C4	I-C5
10.397	5.279	69.398	8.323	4.136	0.486	1.080	0.267
N-C5	NeoC5	C6	C7	C8	C9	C10	
0.260		0.374					
O2	H2	CO	He	Ar	H2S	H2S ppm	H2O

Hour	Differential (In. H2O)	Pressure (psi)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (I)	Energy (MMBtu)	Edited
0	0.00	176.11	74.69	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
1	0.00	176.18	74.00	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
2	0.00	175.30	72.86	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
3	0.00	175.37	70.36	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
4	0.00	176.32	68.84	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
5	0.00	175.38	68.06	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
6	0.00	176.14	66.95	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
7	0.00	178.75	67.63	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
8	0.00	176.18	79.24	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
9	0.00	136.14	92.53	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
10	221.18	223.15	77.13	0.90	0.8018	4.5000	947.68	1031.67	977.69	Yes
11	180.52	218.51	77.96	0.17	0.8018	4.5000	154.46	1031.67	159.35	Yes
12	0.00	158.99	104.22	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
13	0.00	164.97	110.81	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
14	0.00	167.36	114.99	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
15	0.00	162.63	116.15	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
16	0.00	158.21	115.27	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
17	0.00	157.26	113.05	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
18	0.00	156.67	102.96	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
19	0.00	159.30	92.32	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
20	0.00	162.86	85.30	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
21	0.00	162.61	80.71	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
22	0.00	160.96	78.75	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
23	0.00	160.49	76.60	0.00	0.8018	4.5000	0.00	1031.67	0.00	Yes
<b>Total</b>	215.48	222.50	77.24	1.07	0.8018		1,102.14		1,137.05	

**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 52416

**QUESTIONS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 52416
	Action Type: [C-129] Venting and/or Flaring (C-129)

**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 Well	Not answered.
Incident Facility	[fAPP2127140871] FRAZIER 27 STATE COM CTB

<b>Determination of Reporting Requirements</b>	
<i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>	
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 venting and/or flaring 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 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

<b>Equipment Involved</b>	
Primary Equipment Involved	Not answered.
Additional details for Equipment Involved. Please specify	Not answered.

<b>Representative Compositional Analysis of Vented or Flared Natural Gas</b>	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
Methane (CH4) percentage	69
Nitrogen (N2) percentage, if greater than one percent	5
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	10
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.

<b>Date(s) and Time(s)</b>	
Date venting and/or flaring was discovered or commenced	09/21/2021
Time venting and/or flaring was discovered or commenced	10:00 AM
Time venting and/or flaring was terminated	11:00 AM
Cumulative hours during this event	1

<b>Measured or Estimated Volume of Vented or Flared Natural Gas</b>	
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.

Other Released Details	Cause: Other   Well   Natural Gas Flared   Released: 1,102 Mcf   Recovered: 0 Mcf   Lost: 1,102 Mcf ]
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 or is this venting and/or flaring a result of downstream activity	Not answered.
Was notification of downstream activity received by you or your operator	Not answered.
Downstream OGRID that should have notified you or your operator	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	Monitor in real time when applicable and adjust production accordingly within facility design capacity
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	Review facility design and make needed upgrades

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CONDITIONS  
 Action 52416

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	Action Number: 52416
	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.	9/28/2021