

## HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

September 16, 2021

Meter #: 67646475

Name: VALIANT 24 FED COM CTB TANK FL TM

|                   |                  |        |       |       |         |       |       |        |         |       |
|-------------------|------------------|--------|-------|-------|---------|-------|-------|--------|---------|-------|
| Pressure Base:    | Meter Status:    |        | CO2   | N2    | C1      | C2    | C3    | I-C4   | N-C4    | I-C5  |
| Temperature Base: | Contract Hr.:    | 9 AM   | 0.000 | 0.000 | 100.000 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000 |
| Atmos Pressure:   | Full Wellstream: |        | N-C5  | NeoC5 | C6      | C7    | C8    | C9     | C10     |       |
| Calc Method:      | WV Technique:    |        | 0.000 |       | 0.000   | 0.000 | 0.000 | 0.000  | 0.000   |       |
| Z Method:         | WV Method:       |        | O2    | H2    | CO      | He    | Ar    | H2S    | H2S ppm | H2O   |
| Tap Location:     | HV Cond:         | EFM    | 0.000 |       |         | 0.000 |       | 0.0000 |         | 0.000 |
| Tap Type:         | Meter Type:      | 1 Hour |       |       |         |       |       |        |         |       |
|                   | Interval:        |        |       |       |         |       |       |        |         |       |

| Hour         | Pulses<br>(Counts) | Pressure<br>(psi) | Temp.<br>(°F) | Raw<br>Volume<br>(Mcf) | Relative<br>Density | K-Factor<br>(pulses/<br>Mcf) | Volume<br>(Mcf) | Heating<br>Value<br>(°) | Energy<br>(MMBtu) | Edited |
|--------------|--------------------|-------------------|---------------|------------------------|---------------------|------------------------------|-----------------|-------------------------|-------------------|--------|
| 0            | 11                 | 4.69              | 83.58         | 11                     | 0.6000              | 1,000.0000                   | 11.40           | 1000.00                 | 11.40             | No     |
| 1            | 5                  | 4.70              | 79.97         | 5                      | 0.6000              | 1,000.0000                   | 5.35            | 1000.00                 | 5.35              | No     |
| 2            | 6                  | 4.68              | 77.29         | 6                      | 0.6000              | 1,000.0000                   | 5.90            | 1000.00                 | 5.90              | No     |
| 3            | 11                 | 4.67              | 77.45         | 11                     | 0.6000              | 1,000.0000                   | 10.70           | 1000.00                 | 10.70             | No     |
| 4            | 15                 | 4.66              | 78.57         | 15                     | 0.6000              | 1,000.0000                   | 14.85           | 1000.00                 | 14.85             | No     |
| 5            | 13                 | 4.71              | 78.33         | 13                     | 0.6000              | 1,000.0000                   | 12.93           | 1000.00                 | 12.93             | No     |
| 6            | 14                 | 4.66              | 76.31         | 14                     | 0.6000              | 1,000.0000                   | 13.92           | 1000.00                 | 13.92             | No     |
| 7            | 14                 | 4.73              | 75.63         | 14                     | 0.6000              | 1,000.0000                   | 14.24           | 1000.00                 | 14.24             | No     |
| 8            | 15                 | 4.65              | 80.52         | 15                     | 0.6000              | 1,000.0000                   | 15.07           | 1000.00                 | 15.07             | No     |
| 9            | 15                 | 4.70              | 90.87         | 15                     | 0.6000              | 1,000.0000                   | 15.06           | 1000.00                 | 15.06             | No     |
| 10           | 9                  | 4.71              | 96.18         | 9                      | 0.6000              | 1,000.0000                   | 8.80            | 1000.00                 | 8.80              | No     |
| 11           | 6                  | 4.50              | 100.72        | 6                      | 0.6000              | 1,000.0000                   | 5.54            | 1000.00                 | 5.54              | No     |
| 12           | 11                 | 4.66              | 102.83        | 11                     | 0.6000              | 1,000.0000                   | 11.36           | 1000.00                 | 11.36             | No     |
| 13           | 22                 | 4.63              | 104.77        | 22                     | 0.6000              | 1,000.0000                   | 21.88           | 1000.00                 | 21.88             | No     |
| 14           | 22                 | 4.63              | 107.85        | 22                     | 0.6000              | 1,000.0000                   | 21.73           | 1000.00                 | 21.73             | No     |
| 15           | 29                 | 4.61              | 109.62        | 29                     | 0.6000              | 1,000.0000                   | 28.89           | 1000.00                 | 28.89             | No     |
| 16           | 23                 | 4.59              | 112.06        | 23                     | 0.6000              | 1,000.0000                   | 22.54           | 1000.00                 | 22.54             | No     |
| 17           | 18                 | 4.66              | 113.38        | 18                     | 0.6000              | 1,000.0000                   | 17.92           | 1000.00                 | 17.92             | No     |
| 18           | 16                 | 4.67              | 108.10        | 16                     | 0.6000              | 1,000.0000                   | 16.31           | 1000.00                 | 16.31             | No     |
| 19           | 13                 | 4.53              | 95.00         | 13                     | 0.6000              | 1,000.0000                   | 13.35           | 1000.00                 | 13.35             | No     |
| 20           | 11                 | 4.69              | 90.07         | 11                     | 0.6000              | 1,000.0000                   | 11.46           | 1000.00                 | 11.46             | No     |
| 21           | 14                 | 4.72              | 87.65         | 14                     | 0.6000              | 1,000.0000                   | 13.90           | 1000.00                 | 13.90             | No     |
| 22           | 21                 | 4.55              | 89.15         | 21                     | 0.6000              | 1,000.0000                   | 21.00           | 1000.00                 | 21.00             | No     |
| 23           | 19                 | 4.60              | 89.33         | 19                     | 0.6000              | 1,000.0000                   | 19.42           | 1000.00                 | 19.42             | No     |
| <b>Total</b> | <b>354</b>         | <b>4.64</b>       | <b>94.45</b>  | <b>354</b>             | <b>0.6000</b>       |                              | <b>353.51</b>   |                         | <b>353.51</b>     |        |

**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 51086

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>51086                                |
|                                                                      | Action Type:<br>[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     | Not answered.                           |
| Incident Facility | [fAPP2126036020] VALIANT 24 FED COM CTB |

**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 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                                                                                                                                                                  | Yes                                               |
| Is this considered a submission for a venting and/or flaring 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 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                                                                                                      | 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                                                                                  | 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. |

**Date(s) and Time(s)**

|                                                         |            |
|---------------------------------------------------------|------------|
| Date venting and/or flaring was discovered or commenced | 09/17/2021 |
| Time venting and/or flaring was discovered or commenced | 08:00 AM   |
| Time venting and/or flaring was terminated              | 05:00 PM   |
| Cumulative hours during this event                      | 9          |

**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: 354 Mcf   Recovered: 0 Mcf   Lost: 354 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. |
| 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                                                      | 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  
  
Action 51086

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|                                                                      |                                                        |
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| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>51086                                |
|                                                                      | Action Type:<br>[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. | 9/22/2021      |