

## HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

June 20, 2021

Meter #: 14020859

Name: FALCON 25 FED COM CTB ILP FL

|                   |                  |        |       |       |        |        |        |        |         |       |
|-------------------|------------------|--------|-------|-------|--------|--------|--------|--------|---------|-------|
| Pressure Base:    | Meter Status:    |        | CO2   | N2    | C1     | C2     | C3     | I-C4   | N-C4    | I-C5  |
| Temperature Base: | Contract Hr.:    | 9 AM   | 0.147 | 0.276 | 40.119 | 24.599 | 19.496 | 3.136  | 7.140   | 1.618 |
| Atmos Pressure:   | Full Wellstream: |        | N-C5  | NeoC5 | C6     | C7     | C8     | C9     | C10     |       |
| Calc Method:      | WV Technique:    |        | 1.762 |       | 1.708  | 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  |        | 0.0001 |         | 0.000 |
| Tap Type:         | Meter Type:      | 1 Hour |       |       |        |        |        |        |         |       |
|                   | Interval:        |        |       |       |        |        |        |        |         |       |

| Hour  | Differential<br>(In. H2O) | Pressure<br>(psi) | Temp.<br>(°F) | Flow<br>Time<br>(hrs) | Relative<br>Density | Plate<br>(inches) | Volume<br>(Mcf) | Heating<br>Value<br>(I) | Energy<br>(MMBtu) | Edited |
|-------|---------------------------|-------------------|---------------|-----------------------|---------------------|-------------------|-----------------|-------------------------|-------------------|--------|
| 0     | 80.22                     | 61.17             | 111.97        | 1.00                  | 1.1352              | 2.2500            | 65.94           | 1879.36                 | 123.92            | No     |
| 1     | 79.66                     | 61.14             | 111.92        | 1.00                  | 1.1352              | 2.2500            | 65.80           | 1879.36                 | 123.67            | No     |
| 2     | 80.18                     | 61.14             | 112.46        | 1.00                  | 1.1352              | 2.2500            | 65.69           | 1879.36                 | 123.45            | No     |
| 3     | 79.80                     | 61.11             | 112.56        | 1.00                  | 1.1352              | 2.2500            | 65.72           | 1879.36                 | 123.52            | No     |
| 4     | 79.92                     | 61.13             | 112.38        | 1.00                  | 1.1352              | 2.2500            | 65.69           | 1879.36                 | 123.46            | No     |
| 5     | 80.21                     | 61.10             | 112.20        | 1.00                  | 1.1352              | 2.2500            | 65.55           | 1879.36                 | 123.20            | No     |
| 6     | 80.06                     | 61.08             | 112.88        | 1.00                  | 1.1352              | 2.2500            | 65.59           | 1879.36                 | 123.26            | No     |
| 7     | 78.16                     | 61.03             | 113.13        | 1.00                  | 1.1352              | 2.2500            | 64.92           | 1879.36                 | 122.01            | No     |
| 8     | 61.02                     | 60.52             | 112.53        | 0.15                  | 1.1352              | 2.2500            | 8.12            | 1879.36                 | 15.26             | No     |
| 9     | 0.00                      | 57.61             | 95.52         | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| 10    | 0.00                      | 57.67             | 103.88        | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| 11    | 0.00                      | 57.71             | 110.22        | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| 12    | 1.13                      | 59.57             | 114.92        | 0.01                  | 1.1352              | 2.2500            | 0.05            | 1879.36                 | 0.09              | No     |
| 13    | 3.59                      | 59.72             | 121.66        | 0.01                  | 1.1352              | 2.2500            | 0.10            | 1879.36                 | 0.18              | No     |
| 14    | 0.00                      | 57.84             | 122.56        | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| 15    | 0.00                      | 58.03             | 121.83        | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| 16    | 0.00                      | 57.98             | 119.55        | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| 17    | 16.99                     | 60.14             | 115.45        | 0.01                  | 1.1352              | 2.2500            | 0.24            | 1879.36                 | 0.46              | No     |
| 18    | 0.00                      | 36.41             | 110.73        | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| 19    | 5.46                      | 60.62             | 103.23        | 0.04                  | 1.1352              | 2.2500            | 0.73            | 1879.36                 | 1.37              | No     |
| 20    | 18.79                     | 60.76             | 107.16        | 0.14                  | 1.1352              | 2.2500            | 3.82            | 1879.36                 | 7.17              | No     |
| 21    | 0.00                      | 58.70             | 100.17        | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| 22    | 0.00                      | 58.41             | 96.93         | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| 23    | 0.00                      | 58.37             | 93.32         | 0.00                  | 1.1352              | 2.2500            | 0.00            | 1879.36                 | 0.00              | No     |
| Total | 78.91                     | 61.10             | 112.39        | 8.34                  | 1.1352              |                   | 537.95          |                         | 1,011.01          |        |

**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 33048

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>33048                                |
|                                                                      | Action Type:<br>[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 additional 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, major venting or flaring of natural gas. |
| <b>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 19.13.297 NMAC.</b>                                                                                        |                                               |
| 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 occurring at a facility that does not have an Facility ID (##) 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                                                                                                             | 40            |
| 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             |
| <b>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</b> |               |
| 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 or flaring was discovered or commenced                                 | 06/21/2021 |
| Time venting or flaring was discovered or commenced                                 | 12:00 AM   |
| Is the venting or flaring event complete                                            | Yes        |
| Date venting or flaring was terminated                                              | 06/21/2021 |
| Time venting or flaring was terminated                                              | 08:30 AM   |
| Total duration of venting or flaring in hours, if venting or flaring has terminated | 8          |
| Longest duration of cumulative hours within any 24-hour period during this event    | 8          |

**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   Spilled: 538 Mcf   Recovered: 0 Mcf   Lost: 538 Mcf ] |
| Additional details for Measured or Estimated Volume(s). Please specify | VRU Down                                                                                                    |
| 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. | 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 or flaring                                                          | Event is site specific but if present, work to get VRU back online               |
| Corrective actions taken to eliminate the cause and reoccurrence of venting 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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|                                                                      |                                                        |
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| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>33048                                |
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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. | 6/22/2021      |