

## HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

September 4, 2021

Meter #: 67699875

Name: LAKEWOOD 28 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>(I) | Energy<br>(MMBtu) | Edited |
|-------|--------------------|-------------------|---------------|------------------------|---------------------|------------------------------|-----------------|-------------------------|-------------------|--------|
| 0     | 26                 | 3.55              | 75.98         | 26                     | 0.6000              | 1,000.0000                   | 25.96           | 1000.00                 | 25.96             | No     |
| 1     | 26                 | 3.60              | 75.51         | 26                     | 0.6000              | 1,000.0000                   | 26.08           | 1000.00                 | 26.08             | No     |
| 2     | 26                 | 3.54              | 74.78         | 26                     | 0.6000              | 1,000.0000                   | 25.69           | 1000.00                 | 25.69             | No     |
| 3     | 26                 | 3.55              | 74.88         | 26                     | 0.6000              | 1,000.0000                   | 26.12           | 1000.00                 | 26.12             | No     |
| 4     | 23                 | 3.16              | 73.92         | 23                     | 0.6000              | 1,000.0000                   | 23.44           | 1000.00                 | 23.44             | No     |
| 5     | 26                 | 3.48              | 73.14         | 26                     | 0.6000              | 1,000.0000                   | 26.01           | 1000.00                 | 26.01             | No     |
| 6     | 24                 | 2.83              | 72.35         | 24                     | 0.6000              | 1,000.0000                   | 24.36           | 1000.00                 | 24.36             | No     |
| 7     | 5                  | 2.35              | 75.37         | 5                      | 0.6000              | 1,000.0000                   | 4.89            | 1000.00                 | 4.89              | No     |
| 8     | 2                  | 2.33              | 81.82         | 2                      | 0.6000              | 1,000.0000                   | 2.35            | 1000.00                 | 2.35              | No     |
| 9     | 3                  | 2.15              | 90.04         | 3                      | 0.6000              | 1,000.0000                   | 3.30            | 1000.00                 | 3.30              | No     |
| 10    | 1                  | 2.11              | 98.47         | 1                      | 0.6000              | 1,000.0000                   | 1.14            | 1000.00                 | 1.14              | No     |
| 11    | 0                  | 2.22              | 105.23        | 0                      | 0.6000              | 1,000.0000                   | 0.36            | 1000.00                 | 0.36              | No     |
| 12    | 1                  | 2.23              | 110.17        | 1                      | 0.6000              | 1,000.0000                   | 0.71            | 1000.00                 | 0.71              | No     |
| 13    | 1                  | 2.19              | 114.76        | 1                      | 0.6000              | 1,000.0000                   | 1.12            | 1000.00                 | 1.12              | No     |
| 14    | 2                  | 2.30              | 116.06        | 2                      | 0.6000              | 1,000.0000                   | 2.26            | 1000.00                 | 2.26              | No     |
| 15    | 1                  | 2.30              | 113.16        | 1                      | 0.6000              | 1,000.0000                   | 0.82            | 1000.00                 | 0.82              | No     |
| 16    | 1                  | 2.26              | 110.68        | 1                      | 0.6000              | 1,000.0000                   | 0.82            | 1000.00                 | 0.82              | No     |
| 17    | 1                  | 2.26              | 98.95         | 1                      | 0.6000              | 1,000.0000                   | 0.51            | 1000.00                 | 0.51              | No     |
| 18    | 1                  | 2.23              | 88.07         | 1                      | 0.6000              | 1,000.0000                   | 1.21            | 1000.00                 | 1.21              | No     |
| 19    | 1                  | 2.24              | 78.17         | 1                      | 0.6000              | 1,000.0000                   | 0.58            | 1000.00                 | 0.58              | No     |
| 20    | 0                  | 2.23              | 74.98         | 0                      | 0.6000              | 1,000.0000                   | 0.22            | 1000.00                 | 0.22              | No     |
| 21    | 1                  | 2.21              | 74.05         | 1                      | 0.6000              | 1,000.0000                   | 0.53            | 1000.00                 | 0.53              | No     |
| 22    | 1                  | 2.19              | 72.67         | 1                      | 0.6000              | 1,000.0000                   | 0.69            | 1000.00                 | 0.69              | No     |
| 23    | 2                  | 2.19              | 73.01         | 2                      | 0.6000              | 1,000.0000                   | 1.65            | 1000.00                 | 1.65              | No     |
| Total | 201                | 3.26              | 76.21         | 201                    | 0.6000              |                              | 200.81          |                         | 200.81            |        |

**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 46689

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>46689                                |
|                                                                      | 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     | [30-025-46848] LAKEWOOD 28 FEDERAL COM #702H |
| 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 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 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                                                                                                      | 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 | 09/05/2021 |
| Time venting and/or flaring was discovered or commenced | 12:00 AM   |
| Time venting and/or flaring was terminated              | 11:59 PM   |
| Cumulative hours during this event                      | 24         |

**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: Equipment Failure   Producing Well   Natural Gas Flared   Released: 201 Mcf   Recovered: 0 Mcf   Lost: 201 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.                                            |

|                                                                            |               |
|----------------------------------------------------------------------------|---------------|
| <b>Venting or Flaring Resulting from Downstream Activity</b>               |               |
| 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. |

|                                                                                                                                |                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Steps and Actions to Prevent Waste</b>                                                                                      |                                                                                                            |
| 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                                                      | Task is site specific but should have pre job planning meeting and look for ways to limit or avoid flaring |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Implement a scheduled maintenance program to avoid failures                                                |

**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**

CONDITIONS  
  
Action 46689

CONDITIONS

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>46689                                |
|                                                                      | 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. | 9/7/2021       |