

## HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

October 7, 2021

Meter #: 67624075

Name: ICY 18 FED 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:         |        | 0.000 |       |         | 0.000 |       | 0.0000 |         | 0.000 |
| Tap Type:         | Meter Type:      | EFM    |       |       |         |       |       |        |         |       |
|                   | Interval:        | 1 Hour |       |       |         |       |       |        |         |       |

| 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            | 2                  | 3.11              | 68.56         | 2                      | 0.6000              | 1,000.0000                   | 1.83            | 1000.00                 | 1.83              | No     |
| 1            | 3                  | 3.05              | 68.22         | 3                      | 0.6000              | 1,000.0000                   | 3.02            | 1000.00                 | 3.02              | No     |
| 2            | 4                  | 3.15              | 68.44         | 4                      | 0.6000              | 1,000.0000                   | 4.34            | 1000.00                 | 4.34              | No     |
| 3            | 3                  | 3.09              | 66.09         | 3                      | 0.6000              | 1,000.0000                   | 3.25            | 1000.00                 | 3.25              | No     |
| 4            | 4                  | 2.96              | 65.64         | 4                      | 0.6000              | 1,000.0000                   | 4.35            | 1000.00                 | 4.35              | No     |
| 5            | 3                  | 3.10              | 65.02         | 3                      | 0.6000              | 1,000.0000                   | 3.07            | 1000.00                 | 3.07              | No     |
| 6            | 1                  | 3.21              | 62.10         | 1                      | 0.6000              | 1,000.0000                   | 1.12            | 1000.00                 | 1.12              | No     |
| 7            | 3                  | 2.91              | 61.84         | 3                      | 0.6000              | 1,000.0000                   | 3.27            | 1000.00                 | 3.27              | No     |
| 8            | 2                  | 3.31              | 66.76         | 2                      | 0.6000              | 1,000.0000                   | 1.71            | 1000.00                 | 1.71              | No     |
| 9            | 4                  | 2.62              | 86.10         | 4                      | 0.6000              | 1,000.0000                   | 3.66            | 1000.00                 | 3.66              | No     |
| 10           | 5                  | 2.97              | 101.13        | 5                      | 0.6000              | 1,000.0000                   | 5.07            | 1000.00                 | 5.07              | No     |
| 11           | 5                  | 3.08              | 107.32        | 5                      | 0.6000              | 1,000.0000                   | 4.68            | 1000.00                 | 4.68              | No     |
| 12           | 5                  | 2.90              | 109.22        | 5                      | 0.6000              | 1,000.0000                   | 4.60            | 1000.00                 | 4.60              | No     |
| 13           | 4                  | 2.94              | 114.85        | 4                      | 0.6000              | 1,000.0000                   | 4.40            | 1000.00                 | 4.40              | No     |
| 14           | 5                  | 3.06              | 116.25        | 5                      | 0.6000              | 1,000.0000                   | 5.36            | 1000.00                 | 5.36              | No     |
| 15           | 2                  | 3.74              | 118.29        | 2                      | 0.6000              | 1,000.0000                   | 2.44            | 1000.00                 | 2.44              | No     |
| 16           | 4                  | 2.97              | 117.15        | 4                      | 0.6000              | 1,000.0000                   | 3.54            | 1000.00                 | 3.54              | No     |
| 17           | 2                  | 3.33              | 114.84        | 2                      | 0.6000              | 1,000.0000                   | 2.23            | 1000.00                 | 2.23              | No     |
| 18           | 4                  | 3.22              | 104.20        | 4                      | 0.6000              | 1,000.0000                   | 4.46            | 1000.00                 | 4.46              | No     |
| 19           | 5                  | 3.11              | 88.89         | 5                      | 0.6000              | 1,000.0000                   | 5.16            | 1000.00                 | 5.16              | No     |
| 20           | 6                  | 2.67              | 79.65         | 6                      | 0.6000              | 1,000.0000                   | 5.54            | 1000.00                 | 5.54              | No     |
| 21           | 5                  | 2.61              | 77.00         | 5                      | 0.6000              | 1,000.0000                   | 4.79            | 1000.00                 | 4.79              | No     |
| 22           | 2                  | 3.07              | 75.14         | 2                      | 0.6000              | 1,000.0000                   | 1.90            | 1000.00                 | 1.90              | No     |
| 23           | 2                  | 2.59              | 74.45         | 2                      | 0.6000              | 1,000.0000                   | 1.95            | 1000.00                 | 1.95              | No     |
| <b>Total</b> | <b>86</b>          | <b>3.00</b>       | <b>89.29</b>  | <b>86</b>              | <b>0.6000</b>       |                              | <b>85.77</b>    |                         | <b>85.77</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 55863

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>55863                                |
|                                                                      | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

**QUESTIONS**

|                                                                                                                                                                    |                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| <b>Prerequisites</b>                                                                                                                                               |                                 |
| 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                                                                                                                                                  | [fAPP2126448113] ICY 18 FED CTB |

|                                                                                                                                                                                                                                                                                              |                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>Determination of Reporting Requirements</b>                                                                                                                                                                                                                                               |                                                   |
| 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                                                |

|                                                           |               |
|-----------------------------------------------------------|---------------|
| <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>                                                  |               |
| 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. |

|                                                         |            |
|---------------------------------------------------------|------------|
| <b>Date(s) and Time(s)</b>                              |            |
| Date venting and/or flaring was discovered or commenced | 10/08/2021 |
| Time venting and/or flaring was discovered or commenced | 01:00 AM   |
| Time venting and/or flaring was terminated              | 01:00 PM   |
| Cumulative hours during this event                      | 12         |

|                                                                     |               |
|---------------------------------------------------------------------|---------------|
| <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   Other (Specify)   Natural Gas Flared   Released: 86 Mcf   Recovered: 0 Mcf   Lost: 86 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 |

**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 55863

**CONDITIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>55863                                |
|                                                                      | 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. | 10/14/2021     |