

## HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

November 14, 2021

Meter #: 77662456

Name: GOLDEN GRAHAM 1 SC CTB HP FL

|                   |                     |                  |          |       |       |        |        |       |       |       |         |
|-------------------|---------------------|------------------|----------|-------|-------|--------|--------|-------|-------|-------|---------|
| Pressure Base:    | 14.730 psia         | Meter Status:    | Active   | CO2   | N2    | C1     | C2     | C3    | IC4   | NC4   | IC5     |
| Temperature Base: | 60.00 °F            | Contract Hr.:    | Midnight | 0.104 | 0.917 | 75.662 | 11.908 | 5.895 | 0.809 | 1.947 | 0.454   |
| Atmos Pressure:   | 13.200 psi          | Full Wellstream: |          | NC5   | neo   | C6     | C7     | C8    | C9    | C10   |         |
| Calc Method:      | AGA3-1992           | WV Technique:    |          | 0.523 |       | 0.738  |        |       |       |       |         |
| Z Method:         | AGA-8 Detail (1992) | WV Method:       |          | Ar    | CO    | H2     | O2     | He    | H2O   | H2S   | H2S ppm |
| Tube I.D.:        | 7.9850 in           | HV Cond:         | Wet      |       |       | 0.000  | 0.000  | 0.000 | 1.045 | 0.000 | 0.000   |
| Tap Location:     | Upstream            | Meter Type:      | EFM      |       |       |        |        |       |       |       |         |
| Tap Type:         | Flange              | Interval:        | 1 Hour   |       |       |        |        |       |       |       |         |

| Hour  | Differential<br>(In. H2O) | Pressure<br>(psia) | Temp.<br>(°F) | Flow<br>Time<br>(hrs) | Relative<br>Density | Plate<br>(inches) | Volume<br>(Mcf) | Heating<br>Value<br>(Btu/scf) | Energy<br>(MMBtu) | Edited |
|-------|---------------------------|--------------------|---------------|-----------------------|---------------------|-------------------|-----------------|-------------------------------|-------------------|--------|
| 0     | 11.71                     | 224.91             | 87.99         | 0.12                  | 0.7557              | 2.7500            | 9.86            | 1289.55                       | 12.71             | Yes    |
| 1     | 22.56                     | 225.90             | 88.65         | 0.25                  | 0.7557              | 2.7500            | 26.88           | 1289.55                       | 34.66             | Yes    |
| 2     | 20.68                     | 225.46             | 93.66         | 0.55                  | 0.7557              | 2.7500            | 60.69           | 1289.55                       | 78.26             | Yes    |
| 3     | 18.37                     | 224.97             | 91.33         | 0.57                  | 0.7557              | 2.7500            | 57.89           | 1289.55                       | 74.66             | Yes    |
| 4     | 28.96                     | 226.15             | 91.09         | 0.54                  | 0.7557              | 2.7500            | 69.03           | 1289.55                       | 89.02             | Yes    |
| 5     | 19.94                     | 225.37             | 89.55         | 0.62                  | 0.7557              | 2.7500            | 66.74           | 1289.55                       | 86.07             | Yes    |
| 6     | 36.07                     | 227.24             | 91.06         | 0.45                  | 0.7557              | 2.7500            | 65.17           | 1289.55                       | 84.04             | Yes    |
| 7     | 18.97                     | 225.51             | 91.45         | 0.67                  | 0.7557              | 2.7500            | 71.34           | 1289.55                       | 92.00             | Yes    |
| 8     | 29.41                     | 226.83             | 93.44         | 0.47                  | 0.7557              | 2.7500            | 60.14           | 1289.55                       | 77.55             | Yes    |
| 9     | 15.03                     | 225.82             | 96.17         | 0.67                  | 0.7557              | 2.7500            | 63.79           | 1289.55                       | 82.26             | Yes    |
| 10    | 21.06                     | 225.92             | 96.00         | 0.54                  | 0.7557              | 2.7500            | 57.95           | 1289.55                       | 74.74             | Yes    |
| 11    | 26.15                     | 226.14             | 97.35         | 0.19                  | 0.7557              | 2.7500            | 22.95           | 1289.55                       | 29.60             | Yes    |
| 12    | 0.00                      | 222.37             | 90.13         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| 13    | 0.00                      | 221.86             | 94.89         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| 14    | 0.00                      | 221.31             | 97.56         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| 15    | 0.00                      | 210.60             | 98.04         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| 16    | 0.00                      | 108.00             | 96.59         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| 17    | 0.63                      | 108.05             | 86.73         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.01              | Yes    |
| 18    | 0.00                      | 83.01              | 76.50         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| 19    | 26.25                     | 227.97             | 76.73         | 0.01                  | 0.7557              | 2.7500            | 1.72            | 1289.55                       | 2.22              | Yes    |
| 20    | 0.00                      | 105.23             | 63.53         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| 21    | 0.00                      | 115.14             | 58.67         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| 22    | 0.00                      | 113.62             | 54.85         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| 23    | 0.00                      | 111.44             | 50.99         | 0.00                  | 0.7557              | 2.7500            | 0.00            | 1289.55                       | 0.00              | Yes    |
| Total | 23.13                     | 225.92             | 92.45         | 5.66                  | 0.7557              |                   | 634.16          |                               | 817.79            |        |

**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 62153

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>62153                                |
|                                                                      | 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 | [fAPP2132055979] GOLDEN GRAHAM 1 STATE 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                                                                                                                                                                  | No                                                |
| Is this considered a submission for a venting and/or flaring event                                                                                                                                                                                                                           | Yes, major 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                                                                                                      | 76            |
| Nitrogen (N2) percentage, if greater than one percent                                                                         | 1             |
| 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 | 11/15/2021 |
| Time venting and/or flaring was discovered or commenced | 06:00 AM   |
| Time venting and/or flaring was terminated              | 12:00 PM   |
| Cumulative hours during this event                      | 6          |

**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: High Line Pressure   Pipeline (Any)   Natural Gas Flared   Released: 634 Mcf   Recovered: 0 Mcf   Lost: 634 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. | True                                                                                                   |
| Please explain reason for why this event was beyond your operator's control                                                    | Event was caused by outside source(s) which EOG does not have direct control over.                     |
| Steps taken to limit the duration and magnitude of venting and/or flaring                                                      | Monitored event and volumes in real time when applicable and confirmed proper flare operating settings |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Corrective actions are not in our control and reliant on outside source(s)                             |

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CONDITIONS  
  
Action 62153

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|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
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|                                                                      | Action Number:<br>62153                                |
|                                                                      | 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. | 11/16/2021     |