

## HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

November 4, 2021

Meter #: 14124556

Name: GALLEON 21 FED COM CTB HP FL

|                   |                     |                  |          |       |       |        |        |       |       |       |         |
|-------------------|---------------------|------------------|----------|-------|-------|--------|--------|-------|-------|-------|---------|
| Pressure Base:    | 14.730 psia         | Meter Status:    |          | CO2   | N2    | C1     | C2     | C3    | IC4   | NC4   | IC5     |
| Temperature Base: | 60.00 °F            | Contract Hr.:    | Midnight | 6.951 | 2.768 | 65.413 | 11.430 | 7.195 | 0.893 | 2.328 | 0.557   |
| Atmos Pressure:   | 13.200 psi          | Full Wellstream: |          | NC5   | neo   | C6     | C7     | C8    | C9    | C10   |         |
| Calc Method:      | AGA3-1992           | WV Technique:    |          | 0.622 |       | 0.994  |        |       |       |       |         |
| Z Method:         | AGA-8 Detail (1992) | WV Method:       |          | Ar    | CO    | H2     | O2     | He    | H2O   | H2S   | H2S ppm |
| Tube I.D.:        | 7.9790 in           | HV Cond:         | Wet      |       |       | 0.000  | 0.000  | 0.000 | 0.848 | 0.000 | 0.500   |
| 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     | 0.00                      | 103.15             | 39.94         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 1     | 0.00                      | 103.71             | 38.26         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 2     | 0.00                      | 114.76             | 37.09         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 3     | 0.00                      | 121.64             | 36.00         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 4     | 0.00                      | 130.87             | 34.24         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 5     | 0.00                      | 135.62             | 32.88         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 6     | 0.00                      | 132.73             | 31.72         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 7     | 0.00                      | 121.42             | 31.47         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 8     | 0.00                      | 114.62             | 40.63         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 9     | 0.00                      | 109.27             | 54.64         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 10    | 0.00                      | 111.43             | 64.40         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 11    | 0.00                      | 109.21             | 70.68         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 12    | 0.00                      | 104.11             | 73.23         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 13    | 0.00                      | 104.85             | 75.08         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 14    | 0.00                      | 106.95             | 77.11         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 15    | 492.17                    | 52.53              | 77.86         | 0.17                  | 0.8579              | 2.5000            | 32.51           | 1244.96                       | 40.48             | Yes    |
| 16    | 495.78                    | 52.67              | 75.53         | 0.17                  | 0.8579              | 2.5000            | 32.73           | 1244.96                       | 40.75             | Yes    |
| 17    | 379.82                    | 45.42              | 71.29         | 0.52                  | 0.8579              | 2.5000            | 81.22           | 1244.96                       | 101.11            | Yes    |
| 18    | 145.10                    | 28.71              | 63.02         | 0.34                  | 0.8579              | 2.5000            | 26.24           | 1244.96                       | 32.67             | Yes    |
| 19    | 401.32                    | 45.71              | 59.22         | 0.34                  | 0.8579              | 2.5000            | 55.97           | 1244.96                       | 69.68             | Yes    |
| 20    | 0.00                      | 104.31             | 51.89         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 21    | 0.00                      | 103.58             | 44.41         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 22    | 0.00                      | 103.15             | 41.55         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| 23    | 0.00                      | 103.25             | 39.76         | 0.00                  | 0.8579              | 2.5000            | 0.00            | 1244.96                       | 0.00              | Yes    |
| Total | 390.72                    | 45.62              | 68.93         | 1.53                  | 0.8579              |                   | 228.67          |                               | 284.69            |        |

**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 60849

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>60849                                |
|                                                                      | 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                                                                                                                                                  | [fAPP2127152185] GALLEON 21 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                                                                                                                                                                  | No                                                |
| 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 | 11/05/2021 |
| Time venting and/or flaring was discovered or commenced | 03:00 PM   |
| Time venting and/or flaring was terminated              | 05:00 PM   |
| Cumulative hours during this event                      | 2          |

|                                                                     |               |
|---------------------------------------------------------------------|---------------|
| <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: Pipeline Quality Specifications   Producing Well   Natural Gas Flared   Released: 229 Mcf   Recovered: 0 Mcf   Lost: 229 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. | 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                                                      | Monitor in real time when applicable and when alarmed, identify and work to resolve the source causing the poor gas quality |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Review past occurrences and share lessons learned whether it be equipment/operational failures or facility design issues    |

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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>60849                                |
|                                                                      | 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. | 11/8/2021      |