

**HOURLY GAS VOLUME STATEMENT**

EOG Resources, Inc.

**August 19, 2021**

Meter #: 14007656

Name: QUIJOTE 2 CTB HP FL

|                          |                         |        |             |              |           |           |           |             |                |             |
|--------------------------|-------------------------|--------|-------------|--------------|-----------|-----------|-----------|-------------|----------------|-------------|
| <b>Pressure Base:</b>    | <b>Meter Status:</b>    |        | <b>CO2</b>  | <b>N2</b>    | <b>C1</b> | <b>C2</b> | <b>C3</b> | <b>I-C4</b> | <b>N-C4</b>    | <b>I-C5</b> |
| <b>Temperature Base:</b> | <b>Contract Hr.:</b>    | 9 AM   | 2.124       | 1.364        | 73.570    | 11.700    | 6.023     | 0.853       | 2.080          | 0.474       |
| <b>Atmos Pressure:</b>   | <b>Full Wellstream:</b> |        | <b>N-C5</b> | <b>NeoC5</b> | <b>C6</b> | <b>C7</b> | <b>C8</b> | <b>C9</b>   | <b>C10</b>     |             |
| <b>Calc Method:</b>      | <b>WV Technique:</b>    |        | 0.524       |              | 0.634     |           |           |             |                |             |
| <b>Z Method:</b>         | <b>WV Method:</b>       |        | <b>O2</b>   | <b>H2</b>    | <b>CO</b> | <b>He</b> | <b>Ar</b> | <b>H2S</b>  | <b>H2S ppm</b> | <b>H2O</b>  |
| <b>Tap Location:</b>     | <b>HV Cond:</b>         | Wet    | 0.000       | 0.000        |           | 0.000     |           | 0.0001      | 1.300          | 0.654       |
| <b>Tap Type:</b>         | <b>Meter Type:</b>      | EFM    |             |              |           |           |           |             |                |             |
|                          | <b>Interval:</b>        | 1 Hour |             |              |           |           |           |             |                |             |

| 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            | 9.55                      | 204.99            | 75.55         | 0.22                  | 0.7773              | 4.0000            | 32.46           | 1264.37                 | 41.04             | Yes    |
| 1            | 0.00                      | 201.41            | 72.26         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 2            | 1.94                      | 204.98            | 71.01         | 0.09                  | 0.7773              | 4.0000            | 6.38            | 1264.37                 | 8.07              | Yes    |
| 3            | 3.32                      | 205.00            | 72.53         | 0.22                  | 0.7773              | 4.0000            | 20.24           | 1264.37                 | 25.59             | Yes    |
| 4            | 4.49                      | 204.98            | 72.61         | 0.38                  | 0.7773              | 4.0000            | 39.91           | 1264.37                 | 50.46             | Yes    |
| 5            | 2.94                      | 204.99            | 70.61         | 0.13                  | 0.7773              | 4.0000            | 12.20           | 1264.37                 | 15.42             | Yes    |
| 6            | 0.00                      | 199.48            | 66.77         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 7            | 0.00                      | 200.65            | 69.21         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 8            | 8.91                      | 205.00            | 80.54         | 0.35                  | 0.7773              | 4.0000            | 53.17           | 1264.37                 | 67.23             | Yes    |
| 9            | 0.00                      | 201.55            | 92.18         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 10           | 1.44                      | 204.94            | 99.90         | 0.29                  | 0.7773              | 4.0000            | 17.74           | 1264.37                 | 22.44             | Yes    |
| 11           | 0.96                      | 204.91            | 103.63        | 0.06                  | 0.7773              | 4.0000            | 2.98            | 1264.37                 | 3.77              | Yes    |
| 12           | 0.00                      | 202.52            | 114.05        | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 13           | 0.00                      | 202.49            | 112.46        | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 14           | 0.00                      | 200.37            | 113.67        | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 15           | 0.00                      | 202.11            | 100.54        | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 16           | 0.00                      | 203.36            | 102.21        | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 17           | 0.00                      | 201.47            | 94.86         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 18           | 0.00                      | 191.08            | 86.22         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 19           | 0.00                      | 177.18            | 78.51         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 20           | 0.00                      | 163.10            | 74.22         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 21           | 0.00                      | 147.86            | 71.36         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 22           | 0.00                      | 136.07            | 70.54         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| 23           | 0.00                      | 132.39            | 70.30         | 0.00                  | 0.7773              | 4.0000            | 0.00            | 1264.37                 | 0.00              | Yes    |
| <b>Total</b> | <b>5.98</b>               | <b>204.99</b>     | <b>78.32</b>  | <b>1.73</b>           | <b>0.7773</b>       |                   | <b>185.09</b>   |                         | <b>234.02</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 44121

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>44121                                |
|                                                                      | 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     | [30-025-46024] QUIJOTE 2 STATE 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                                                                                                                                                                  | No                                                |
| 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                                     | 74 |
| 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 | 2  |
| 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 | 08/20/2021 |
| Time venting and/or flaring was discovered or commenced | 12:00 AM   |
| Time venting and/or flaring was terminated              | 02:00 AM   |
| Cumulative hours during this event                      | 2          |

**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: 185 Mcf   Recovered: 0 Mcf   Lost: 185 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. |
| 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

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**CONDITIONS**

|                                                                      |                                                        |
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| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>44121                                |
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**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. | 8/24/2021      |