

**HOURLY GAS VOLUME STATEMENT**

EOG Resources, Inc.

**September 22, 2021**

Meter #: 67325658

Name: WHIRLING WIND 14 NORTH CTB VRT 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   | 0.000       | 0.000        | 100.000   | 0.000     | 0.000     | 0.000       | 0.000          | 0.000       |
| <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>    |        | 0.000       |              | 0.000     | 0.000     | 0.000     | 0.000       | 0.000          |             |
| <b>Z Method:</b>         | <b>WV Method:</b>       |        |             |              |           |           |           |             |                |             |
|                          | <b>HV Cond:</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>Meter Type:</b>      | EFM    | 0.000       |              |           | 0.000     |           | 0.0000      |                | 0.000       |
| <b>Tap Type:</b>         | <b>Interval:</b>        | 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>(I) | Energy<br>(MMBtu) | Edited |
|--------------|--------------------|-------------------|---------------|------------------------|---------------------|------------------------------|-----------------|-------------------------|-------------------|--------|
| 0            | 6                  | 3.92              | 65.19         | 6                      | 0.6000              | 1,000.0000                   | 5.62            | 1000.00                 | 5.62              | No     |
| 1            | 3                  | 3.89              | 60.60         | 3                      | 0.6000              | 1,000.0000                   | 3.08            | 1000.00                 | 3.08              | No     |
| 2            | 7                  | 4.00              | 62.70         | 7                      | 0.6000              | 1,000.0000                   | 6.55            | 1000.00                 | 6.55              | No     |
| 3            | 4                  | 3.93              | 58.76         | 4                      | 0.6000              | 1,000.0000                   | 3.52            | 1000.00                 | 3.52              | No     |
| 4            | 7                  | 4.00              | 59.47         | 7                      | 0.6000              | 1,000.0000                   | 6.76            | 1000.00                 | 6.76              | No     |
| 5            | 5                  | 3.98              | 58.10         | 5                      | 0.6000              | 1,000.0000                   | 4.75            | 1000.00                 | 4.75              | No     |
| 6            | 6                  | 4.07              | 57.61         | 6                      | 0.6000              | 1,000.0000                   | 5.55            | 1000.00                 | 5.55              | No     |
| 7            | 4                  | 3.96              | 62.66         | 4                      | 0.6000              | 1,000.0000                   | 4.16            | 1000.00                 | 4.16              | No     |
| 8            | 7                  | 3.99              | 73.23         | 7                      | 0.6000              | 1,000.0000                   | 6.86            | 1000.00                 | 6.86              | No     |
| 9            | 4                  | 3.98              | 77.12         | 4                      | 0.6000              | 1,000.0000                   | 3.93            | 1000.00                 | 3.93              | No     |
| 10           | 5                  | 4.04              | 81.91         | 5                      | 0.6000              | 1,000.0000                   | 5.18            | 1000.00                 | 5.18              | No     |
| 11           | 5                  | 4.14              | 86.51         | 5                      | 0.6000              | 1,000.0000                   | 4.56            | 1000.00                 | 4.56              | No     |
| 12           | 4                  | 4.03              | 89.90         | 4                      | 0.6000              | 1,000.0000                   | 4.37            | 1000.00                 | 4.37              | No     |
| 13           | 3                  | 4.03              | 92.00         | 3                      | 0.6000              | 1,000.0000                   | 3.36            | 1000.00                 | 3.36              | No     |
| 14           | 3                  | 4.00              | 93.10         | 3                      | 0.6000              | 1,000.0000                   | 2.96            | 1000.00                 | 2.96              | No     |
| 15           | 4                  | 4.16              | 93.36         | 4                      | 0.6000              | 1,000.0000                   | 3.59            | 1000.00                 | 3.59              | No     |
| 16           | 4                  | 4.17              | 94.44         | 4                      | 0.6000              | 1,000.0000                   | 4.12            | 1000.00                 | 4.12              | No     |
| 17           | 2                  | 4.04              | 91.22         | 2                      | 0.6000              | 1,000.0000                   | 1.72            | 1000.00                 | 1.72              | No     |
| 18           | 3                  | 4.06              | 79.10         | 3                      | 0.6000              | 1,000.0000                   | 3.21            | 1000.00                 | 3.21              | No     |
| 19           | 3                  | 4.03              | 71.55         | 3                      | 0.6000              | 1,000.0000                   | 3.26            | 1000.00                 | 3.26              | No     |
| 20           | 3                  | 3.85              | 68.98         | 3                      | 0.6000              | 1,000.0000                   | 3.10            | 1000.00                 | 3.10              | No     |
| 21           | 3                  | 3.91              | 67.01         | 3                      | 0.6000              | 1,000.0000                   | 2.99            | 1000.00                 | 2.99              | No     |
| 22           | 3                  | 3.91              | 67.37         | 3                      | 0.6000              | 1,000.0000                   | 3.48            | 1000.00                 | 3.48              | No     |
| 23           | 4                  | 3.98              | 66.38         | 4                      | 0.6000              | 1,000.0000                   | 3.80            | 1000.00                 | 3.80              | No     |
| <b>Total</b> | 100                | 4.01              | 72.65         | 100                    | 0.6000              |                              | 100.46          |                         | 100.46            |        |

**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 52996

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>52996                                |
|                                                                      | 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 | [fAPP2126449263] WHIRLING WIND 14 NORTH 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                                                                                                                                                                  | 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                                                |

**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 | 09/23/2021 |
| 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: Other   Other (Specify)   Natural Gas Flared   Released: 100 Mcf   Recovered: 0 Mcf   Lost: 100 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 |

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CONDITIONS  
  
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|                                                                      |                                                        |
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|                                                                      | 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. | 9/29/2021      |