EOG Resources, Inc.

## **HOURLY GAS VOLUME STATEMENT**

September 9, 2021

Meter #: 67325658

Name: WHIRLING WIND 14 NORTH CTB VRT FL

CO2 N2 C1 C2 СЗ I-C4 N-C4 I-C5 Pressure Base: Meter Status: 9 AM 0.000 0.000 100.000 0.000 0.000 0.000 0.000 0.000 Temperature Base: Contract Hr.: Atmos Pressure: Full Wellstream: N-C5 NeoC5 C6 **C7** C8 C9 C10 WV Technique: Calc Method: 0.000 0.000 0.000 0.000 0.000 0.000 Z Method: WV Method: HV Cond: 02 H2 СО H2S ppm He H2S H20 **EFM** Tap Location: Meter Type: 0.000 0.000 0.0000 0.000 Interval: 1 Hour Tap Type:

| (     |          |        |      |        | Raw    | Relative | K-Factor   |        | Heating |         |        |
|-------|----------|--------|------|--------|--------|----------|------------|--------|---------|---------|--------|
| Hour  | Pulses   | Pressu |      | Temp.  | Volume | Density  | (pulses/   | Volume | Value   | Energy  | Edited |
|       | (Counts) | (psi)  | )    | (°F)   | (Mcf)  |          | Mcf)       | (Mcf)  | ()      | (MMBtu) |        |
| 0     |          | 2 4    | 4.22 | 82.54  | 2      | 0.6000   | 1,000.0000 | 2.42   | 1000.00 | 2.42    | No     |
| 1     |          | 4 4    | 4.22 | 79.46  | 4      | 0.6000   | 1,000.0000 | 4.00   | 1000.00 | 4.00    | No     |
| 2     |          | 4 4    | 4.32 | 79.70  | 4      | 0.6000   | 1,000.0000 | 4.06   | 1000.00 | 4.06    | No     |
| 3     |          | 2 4    | 4.39 | 78.48  | 2      | 0.6000   | 1,000.0000 | 2.09   | 1000.00 | 2.09    | No     |
| 4     |          | 3 4    | 4.44 | 75.60  | 3      | 0.6000   | 1,000.0000 | 3.04   | 1000.00 | 3.04    | No     |
| 5     |          | 2 4    | 4.33 | 73.22  | 2      | 0.6000   | 1,000.0000 | 2.47   | 1000.00 | 2.47    | No     |
| 6     |          | 3 4    | 4.08 | 72.10  | 3      | 0.6000   | 1,000.0000 | 3.27   | 1000.00 | 3.27    | No     |
| 7     |          | 6 4    | 4.44 | 82.11  | 6      | 0.6000   | 1,000.0000 | 5.66   | 1000.00 | 5.66    | No     |
| 8     |          | 4 4    | 4.46 | 88.85  | 4      | 0.6000   | 1,000.0000 | 3.66   | 1000.00 | 3.66    | No     |
| 9     |          | 5 4    | 4.43 | 96.30  | 5      | 0.6000   | 1,000.0000 | 5.42   | 1000.00 | 5.42    | No     |
| 10    |          | 2 4    | 4.29 | 103.07 | 2      | 0.6000   | 1,000.0000 | 2.35   | 1000.00 | 2.35    | No     |
| 11    |          | 4 4    | 4.42 | 106.41 | 4      | 0.6000   | 1,000.0000 | 4.33   | 1000.00 | 4.33    | No     |
| 12    |          | 4 4    | 4.34 | 109.89 | 4      | 0.6000   | 1,000.0000 | 3.72   | 1000.00 | 3.72    | No     |
| 13    |          | 5 4    | 4.44 | 111.46 | 5      | 0.6000   | 1,000.0000 | 4.79   | 1000.00 | 4.79    | No     |
| 14    |          | 4 4    | 4.42 | 109.84 | 4      | 0.6000   | 1,000.0000 | 3.61   | 1000.00 | 3.61    | No     |
| 15    |          | 3 4    | 4.38 | 110.04 | 3      | 0.6000   | 1,000.0000 | 2.84   | 1000.00 | 2.84    | No     |
| 16    |          | 2 4    | 4.41 | 109.44 | 2      | 0.6000   | 1,000.0000 | 1.75   | 1000.00 | 1.75    | No     |
| 17    |          | 3 4    | 4.09 | 109.37 | 3      | 0.6000   | 1,000.0000 | 2.91   | 1000.00 | 2.91    | No     |
| 18    |          | 1 4    | 4.50 | 98.23  | 1      | 0.6000   | 1,000.0000 | 1.27   | 1000.00 | 1.27    | No     |
| 19    |          | 3 4    | 4.44 | 89.57  | 3      | 0.6000   | 1,000.0000 | 3.20   | 1000.00 | 3.20    | No     |
| 20    |          | 1 4    | 4.41 | 84.08  | 1      | 0.6000   | 1,000.0000 | 1.48   | 1000.00 | 1.48    | No     |
| 21    |          | 2 4    | 4.31 | 82.86  | 2      | 0.6000   | 1,000.0000 | 2.01   | 1000.00 | 2.01    | No     |
| 22    |          | 3 4    | 4.23 | 83.46  | 3      | 0.6000   | 1,000.0000 | 2.87   | 1000.00 | 2.87    | No     |
| 23    |          | 1 4    | 4.48 | 79.85  | 1      | 0.6000   | 1,000.0000 | 1.02   | 1000.00 | 1.02    | No     |
| Total | 7        | 4 4    | 4.36 | 92.29  | 74     | 0.6000   |            | 74.26  |         | 74.26   |        |

<u>District I</u> 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

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 48630

| Q   | UESTIONS                             |   |
|---|--------------------------------------|---|
| Operator:   |                                      | OGRID:  |
| EOG RESOURCES INC<br>P.O. Box 2267  |                                      | 7377 Action Number:                                 |
| Midland, TX 79702   |                                      | 48630   |
|   |                                      | Action Type: [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 wit   | h the rest of the questions.                        |
| Incident Well   | [30-025-42934] WHIRLING              | WIND 11 FEDERAL COM #702H                           |
| Incident Facility   | Not answered.                        |   |
| <u> </u>  |                                      |   |
| Determination of Reporting Requirements   |                                      |   |
| Answer all questions that apply. The Reason(s) statements are calculated based on your answers are  |                                      |   |
| 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<br>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 v  | enting 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 <b>at least 50 MCF</b> of natural gas vented and/or flared during this event   | Yes                                  |   |
| Did this venting and/or flaring result in the release of <b>ANY</b> 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.   | 100                                  |   |
| Methane (CH4) percentage  | 100                                  |   |
| Nitrogen (N2) percentage, if greater than one percent   | 0                                    |   |
| Hydrogen Sulfide (H2S) PPM, rounded up  | 0                                    |   |
| Carbon Dioxide (C02) percentage, if greater than one percent  | 0                                    |   |
| Oxygen (02) percentage, if greater than one percent   | 0                                    |   |
| If you are venting and/or flaring because of Pipeline Specification, please provide the required spec   | ifications for each gas.             |   |
| Methane (CH4) percentage quality requirement  | Not answered.                        |   |
| Nitrogen (N2) percentage quality requirement  | Not answered.                        |   |
| Hydrogen Sufide (H2S) PPM quality requirement   | Not answered.                        |   |
| Carbon Dioxide (C02) percentage quality requirement   | Not answered.                        |   |
| Oxygen (02) percentage quality requirement  | Not answered.                        |   |
|   |                                      |   |
| Date(s) and Time(s)   |                                      |   |
| Date venting and/or flaring was discovered or commenced   | 09/10/2021                           |   |
| Time venting and/or flaring was discovered or commenced   | 06:00 AM                             |   |
| Time venting and/or flaring was terminated  | 06:30 AM                             |   |
| Cumulative hours during this event  | 0                                    |   |
|   |                                      |   |

Not answered.

Not answered.

Natural Gas Vented (Mcf) Details

Natural Gas Flared (Mcf) Details

Measured or Estimated Volume of Vented or Flared Natural Gas

| Other Released Details  | Cause: Other   Other (Specify)   Natural Gas Flared   Released: 74 Mcf   Recovered: 0 Mcf   Lost: 74 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

Action 48630

## **CONDITIONS**

| Operator:         | OGRID:                                 |
|-------------------|--|
| EOG RESOURCES INC | 7377                                   |
| P.O. Box 2267     | Action Number:                         |
| Midland, TX 79702 | 48630                                  |
|                   | Action Type:                           |
|                   | [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. | 9/14/2021      |