

**HOURLY GAS VOLUME STATEMENT**

EOG Resources, Inc.

**October 5, 2023**

Meter #: 87453758

Name: DATE 14 STATE CTB VRT FL TM

**Pressure Base:** 14.730 psia  
**Temperature Base:** 60.00 °F  
**Atmos Pressure:** 13.200 psi  
**Calc Method:** AGA7  
**Z Method:** AGA-8 Detail (1992)  
**Meter Size:** 7.9810 in  
**Press. Comp.:**  
**Temp. Comp.:**

**Meter Status:**  
**Contract Hr.:** Midnight  
**Full Wellstream:**  
**WV Technique:**  
**WV Method:**  
**HV Cond:**  
**Meter Type:** EFM  
**Interval:** 1 Hour

| CO2   | N2    | C1      | C2    | C3    | IC4   | NC4   | IC5     |
|-------|-------|---------|-------|-------|-------|-------|---------|
| 0.000 | 0.000 | 100.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000   |
| NC5   | neo   | C6      | C7    | C8    | C9    | C10   |         |
| 0.000 |       | 0.000   | 0.000 | 0.000 | 0.000 | 0.000 |         |
| Ar    | CO    | H2      | O2    | He    | H2O   | H2S   | H2S ppm |
| 0.000 | 0.000 | 0.000   | 0.000 | 0.000 | 0.000 | 0.000 |         |

| Hour         | Pulses<br>(Counts) | Pressure<br>(psia) | Temp.<br>(°F) | Raw<br>Volume<br>(Mcf) | Relative<br>Density | K-Factor<br>(pulses/<br>Mcf) | Volume<br>(Mcf) | Heating<br>Value<br>(Btu/scf) | Energy<br>(MMBtu) | Edited |
|--------------|--------------------|--------------------|---------------|------------------------|---------------------|------------------------------|-----------------|-------------------------------|-------------------|--------|
| 0            | 3                  | 0.71               | 16.39         | 3                      | 0.6000              | 1,000.0000                   | 3               | 1000.00                       | 3                 | No     |
| 1            | 4                  | 0.36               | 0.00          | 4                      | 0.6000              | 1,000.0000                   | 4               | 1000.00                       | 4                 | No     |
| 2            | 6                  | 0.79               | 57.21         | 6                      | 0.6000              | 1,000.0000                   | 5               | 1000.00                       | 5                 | No     |
| 3            | 1                  | 0.26               | 0.00          | 1                      | 0.6000              | 1,000.0000                   | 1               | 1000.00                       | 1                 | No     |
| 4            | 5                  | 4.11               | 56.38         | 5                      | 0.6000              | 1,000.0000                   | 4               | 1000.00                       | 4                 | No     |
| 5            | 7                  | 2.31               | 55.70         | 7                      | 0.6000              | 1,000.0000                   | 7               | 1000.00                       | 7                 | No     |
| 6            | 5                  | 0.61               | 55.69         | 5                      | 0.6000              | 1,000.0000                   | 5               | 1000.00                       | 5                 | No     |
| 7            | 2                  | 0.78               | 57.71         | 2                      | 0.6000              | 1,000.0000                   | 2               | 1000.00                       | 2                 | No     |
| 8            | 2                  | 0.74               | 65.50         | 2                      | 0.6000              | 1,000.0000                   | 2               | 1000.00                       | 2                 | No     |
| 9            | 6                  | 0.50               | 75.13         | 6                      | 0.6000              | 1,000.0000                   | 6               | 1000.00                       | 6                 | No     |
| 10           | 5                  | 0.54               | 23.75         | 5                      | 0.6000              | 1,000.0000                   | 5               | 1000.00                       | 5                 | No     |
| 11           | 4                  | 0.58               | 91.28         | 4                      | 0.6000              | 1,000.0000                   | 4               | 1000.00                       | 4                 | No     |
| 12           | 5                  | 0.48               | 35.35         | 5                      | 0.6000              | 1,000.0000                   | 5               | 1000.00                       | 5                 | No     |
| 13           | 5                  | 2.77               | 93.04         | 5                      | 0.6000              | 1,000.0000                   | 5               | 1000.00                       | 5                 | No     |
| 14           | 2                  | 0.43               | 95.65         | 2                      | 0.6000              | 1,000.0000                   | 2               | 1000.00                       | 2                 | No     |
| 15           | 4                  | 1.41               | 91.42         | 4                      | 0.6000              | 1,000.0000                   | 4               | 1000.00                       | 4                 | No     |
| 16           | 2                  | 1.65               | 93.51         | 2                      | 0.6000              | 1,000.0000                   | 2               | 1000.00                       | 2                 | No     |
| 17           | 3                  | 0.34               | 0.00          | 3                      | 0.6000              | 1,000.0000                   | 3               | 1000.00                       | 3                 | No     |
| 18           | 3                  | 0.25               | 0.00          | 3                      | 0.6000              | 1,000.0000                   | 2               | 1000.00                       | 2                 | No     |
| 19           | 1                  | 2.38               | 65.19         | 1                      | 0.6000              | 1,000.0000                   | 2               | 1000.00                       | 2                 | No     |
| 20           | 3                  | 2.69               | 62.44         | 3                      | 0.6000              | 1,000.0000                   | 3               | 1000.00                       | 3                 | No     |
| 21           | 5                  | 1.79               | 61.15         | 5                      | 0.6000              | 1,000.0000                   | 5               | 1000.00                       | 5                 | No     |
| 22           | 6                  | 2.04               | 60.01         | 6                      | 0.6000              | 1,000.0000                   | 6               | 1000.00                       | 6                 | No     |
| 23           | 4                  | 2.05               | 58.16         | 4                      | 0.6000              | 1,000.0000                   | 4               | 1000.00                       | 4                 | No     |
| <b>Total</b> | 91                 | 1.37               | 54.98         | 91                     | 0.6000              |                              | 91              |                               | 91                |        |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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**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**

DEFINITIONS

Action 276592

DEFINITIONS

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>276592                               |
|                                                                      | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

DEFINITIONS

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application: <ul style="list-style-type: none"><li>this application's operator, hereinafter "this operator";</li><li>venting and/or flaring, hereinafter "vent or flare";</li><li>any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";</li><li>the statements in (and/or attached to) this, hereinafter "the statements in this";</li><li>and the past tense will be used in lieu of mixed past/present tense questions and statements.</li></ul> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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QUESTIONS

Action 276592

**QUESTIONS**

|                                                                      |                                                        |
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|                                                                      | Action Number:<br>276592                               |
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**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     | Unavailable.                    |
| Incident Facility | [fAPP2125225740] Date 14 SC 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 this vent or flare caused by an emergency or malfunction                                               | Yes                                               |
| Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event | No                                                |
| Is this considered a submission for a vent or flare 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 at least 50 MCF of natural gas vented and/or flared during this event                                                                                                                                                                                                            | Yes |
| Did this vent or flare 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 vent or flare within an incorporated municipal boundary or within 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. |

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QUESTIONS, Page 2

Action 276592

**QUESTIONS (continued)**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>276592                               |
|                                                                      | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

**QUESTIONS**

| Date(s) and Time(s)                            |            |
|------------------------------------------------|------------|
| Date vent or flare was discovered or commenced | 10/05/2023 |
| Time vent or flare was discovered or commenced | 12:00 AM   |
| Time vent or flare was terminated              | 11:59 PM   |
| Cumulative hours during this event             | 5          |

| Measured or Estimated Volume of Vented or Flared Natural Gas              |                                                                                                                           |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Natural Gas Vented (Mcf) Details                                          | Not answered.                                                                                                             |
| Natural Gas Flared (Mcf) Details                                          | Cause: Repair and Maintenance   Producing Well   Natural Gas Flared   Released: 91 Mcf   Recovered: 0 Mcf   Lost: 91 Mcf. |
| Other Released Details                                                    | Not answered.                                                                                                             |
| 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 this vent or flare a result of downstream activity            | No            |
| Was notification of downstream activity received by this operator | Not answered. |
| Downstream OGRID that should have notified this operator          | Not answered. |
| Date notified of downstream activity requiring this vent or flare | Not answered. |
| Time notified of downstream activity requiring this vent or flare | Not answered. |

| Steps and Actions to Prevent Waste                                                                                               |                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| For this event, this operator could not have reasonably anticipated the current event and it was beyond this operator's control. | False                                                                                                      |
| Please explain reason for why this event was beyond this operator's control                                                      | Not answered.                                                                                              |
| Steps taken to limit the duration and magnitude of vent or flare                                                                 | Task is site specific but should have pre job planning meeting and look for ways to limit or avoid flaring |
| Corrective actions taken to eliminate the cause and reoccurrence of vent or flare                                                | Implement a scheduled maintenance program to avoid failures                                                |





SIGN-INHELP

Searches ▾Operator Data ▾Hearing Fee Application

# OCD Permitting

Home ▸ Error Notification

## An Unexpected Error Has Occurred

Please restart your browser and try to complete this action again. If you continue to experience this issue please contact an OCD representative.

Thank you.

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CONDITIONS

Action 276592

CONDITIONS

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
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|                                                                      | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

CONDITIONS

| Created By    | Condition                                                                                                                                                                          | Condition Date |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| lisa trascher | 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. | 10/17/2023     |