

## HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

October 30, 2021

Meter #: 67624058

Name: ICY 18 FED CTB VRT FL

|                   |                     |                  |          |       |       |         |       |       |       |       |         |
|-------------------|---------------------|------------------|----------|-------|-------|---------|-------|-------|-------|-------|---------|
| Pressure Base:    | 14.730 psia         | Meter Status:    | Active   | CO2   | N2    | C1      | C2    | C3    | IC4   | NC4   | IC5     |
| Temperature Base: | 60.00 °F            | Contract Hr.:    | Midnight | 0.000 | 0.000 | 100.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000   |
| Atmos Pressure:   | 13.200 psi          | Full Wellstream: |          | NC5   | neo   | C6      | C7    | C8    | C9    | C10   |         |
| Calc Method:      | AGA7                | WV Technique:    |          | 0.000 |       | 0.000   | 0.000 | 0.000 | 0.000 | 0.000 |         |
| Z Method:         | AGA-8 Detail (1992) | WV Method:       |          | Ar    | CO    | H2      | O2    | He    | H2O   | H2S   | H2S ppm |
| Meter Size:       | 2.0670 in           | HV Cond:         |          | 0.000 | 0.000 | 0.000   | 0.000 | 0.000 | 0.000 | 0.000 |         |
| Press. Comp.:     |                     | Meter Type:      | EFM      |       |       |         |       |       |       |       |         |
| Temp. Comp.:      |                     | Interval:        | 1 Hour   |       |       |         |       |       |       |       |         |

| 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     | 0                  | 1.96               | 54.02         | 0                      | 0.6000              | 1,000.0000                   | 0.00            | 1000.00                       | 0.00              | No     |
| 1     | 0                  | 0.90               | 54.12         | 0                      | 0.6000              | 1,000.0000                   | 0.00            | 1000.00                       | 0.00              | No     |
| 2     | 0                  | 1.86               | 53.14         | 0                      | 0.6000              | 1,000.0000                   | 0.00            | 1000.00                       | 0.00              | No     |
| 3     | 0                  | 1.80               | 52.26         | 0                      | 0.6000              | 1,000.0000                   | 0.00            | 1000.00                       | 0.00              | No     |
| 4     | 0                  | 1.37               | 52.44         | 0                      | 0.6000              | 1,000.0000                   | 0.00            | 1000.00                       | 0.00              | No     |
| 5     | 0                  | 0.88               | 51.97         | 0                      | 0.6000              | 1,000.0000                   | 0.00            | 1000.00                       | 0.00              | No     |
| 6     | 0                  | 1.43               | 52.32         | 0                      | 0.6000              | 1,000.0000                   | 0.00            | 1000.00                       | 0.00              | No     |
| 7     | 0                  | 1.23               | 52.44         | 0                      | 0.6000              | 1,000.0000                   | 0.00            | 1000.00                       | 0.00              | No     |
| 8     | 0                  | 2.06               | 59.75         | 0                      | 0.6000              | 1,000.0000                   | 0.05            | 1000.00                       | 0.05              | No     |
| 9     | 0                  | 1.89               | 72.80         | 0                      | 0.6000              | 1,000.0000                   | 0.22            | 1000.00                       | 0.22              | No     |
| 10    | 14                 | 3.36               | 83.78         | 14                     | 0.6000              | 1,000.0000                   | 14.14           | 1000.00                       | 14.14             | No     |
| 11    | 17                 | 5.00               | 92.39         | 17                     | 0.6000              | 1,000.0000                   | 16.88           | 1000.00                       | 16.88             | No     |
| 12    | 18                 | 5.00               | 96.34         | 18                     | 0.6000              | 1,000.0000                   | 17.60           | 1000.00                       | 17.60             | No     |
| 13    | 17                 | 4.97               | 96.57         | 17                     | 0.6000              | 1,000.0000                   | 16.50           | 1000.00                       | 16.50             | No     |
| 14    | 18                 | 4.96               | 96.79         | 18                     | 0.6000              | 1,000.0000                   | 17.72           | 1000.00                       | 17.72             | No     |
| 15    | 18                 | 4.97               | 96.97         | 18                     | 0.6000              | 1,000.0000                   | 17.70           | 1000.00                       | 17.70             | No     |
| 16    | 15                 | 5.00               | 95.76         | 15                     | 0.6000              | 1,000.0000                   | 15.34           | 1000.00                       | 15.34             | No     |
| 17    | 14                 | 5.03               | 94.06         | 14                     | 0.6000              | 1,000.0000                   | 13.71           | 1000.00                       | 13.71             | No     |
| 18    | 15                 | 4.95               | 87.63         | 15                     | 0.6000              | 1,000.0000                   | 14.94           | 1000.00                       | 14.94             | No     |
| 19    | 12                 | 4.99               | 76.80         | 12                     | 0.6000              | 1,000.0000                   | 11.94           | 1000.00                       | 11.94             | No     |
| 20    | 2                  | 4.40               | 72.83         | 2                      | 0.6000              | 1,000.0000                   | 2.26            | 1000.00                       | 2.26              | No     |
| 21    | 0                  | 1.89               | 64.80         | 0                      | 0.6000              | 1,000.0000                   | 0.03            | 1000.00                       | 0.03              | No     |
| 22    | 0                  | 1.79               | 60.80         | 0                      | 0.6000              | 1,000.0000                   | 0.01            | 1000.00                       | 0.01              | No     |
| 23    | 0                  | 2.58               | 61.22         | 0                      | 0.6000              | 1,000.0000                   | 0.00            | 1000.00                       | 0.00              | No     |
| Total | 159                | 4.83               | 92.02         | 159                    | 0.6000              |                              | 159.05          |                               | 159.05            |        |

**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  
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**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 59546

**QUESTIONS**

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>59546                                |
|                                                                      | 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                                                                                                                                                  | [fAPP2126448113] ICY 18 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                                                                                                                                                                  | 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                                                |

|                                                           |               |
|-----------------------------------------------------------|---------------|
| <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 | 10/31/2021 |
| Time venting and/or flaring was discovered or commenced | 10:00 AM   |
| Time venting and/or flaring was terminated              | 08:00 PM   |
| Cumulative hours during this event                      | 10         |

|                                                                     |               |
|---------------------------------------------------------------------|---------------|
| <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: Other   Other (Specify)   Natural Gas Flared   Released: 159 Mcf   Recovered: 0 Mcf   Lost: 159 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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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. | 11/2/2021      |