

# HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

November 15, 2021

Meter #: 14210758

Name: HOLYFIELD 9 WEST FED COM CTB VRT FL

|                                      |                               |  |            |            |           |           |           |            |            |                |
|--------------------------------------|-------------------------------|--|------------|------------|-----------|-----------|-----------|------------|------------|----------------|
| <b>Pressure Base:</b> 14.730 psia    | <b>Meter Status:</b>          |  | <b>CO2</b> | <b>N2</b>  | <b>C1</b> | <b>C2</b> | <b>C3</b> | <b>IC4</b> | <b>NC4</b> | <b>IC5</b>     |
| <b>Temperature Base:</b> 60.00 °F    | <b>Contract Hr.:</b> Midnight |  | 0.000      | 0.000      | 100.000   | 0.000     | 0.000     | 0.000      | 0.000      | 0.000          |
| <b>Atmos Pressure:</b> 14.730 psi    | <b>Full Wellstream:</b>       |  | <b>NC5</b> | <b>neo</b> | <b>C6</b> | <b>C7</b> | <b>C8</b> | <b>C9</b>  | <b>C10</b> |                |
| <b>Calc Method:</b> AGA7             | <b>WV Technique:</b>          |  | 0.000      |            | 0.000     | 0.000     | 0.000     | 0.000      | 0.000      |                |
| <b>Z Method:</b> AGA-8 Detail (1992) | <b>WV Method:</b>             |  | <b>Ar</b>  | <b>CO</b>  | <b>H2</b> | <b>O2</b> | <b>He</b> | <b>H2O</b> | <b>H2S</b> | <b>H2S ppm</b> |
| <b>Meter Size:</b> 3.0680 in         | <b>HV Cond:</b>               |  | 0.000      | 0.000      | 0.000     | 0.000     | 0.000     | 0.000      | 0.000      |                |
| <b>Press. Comp.:</b>                 | <b>Meter Type:</b> EFM        |  |            |            |           |           |           |            |            |                |
| <b>Temp. Comp.:</b>                  | <b>Interval:</b> 1 Hour       |  |            |            |           |           |           |            |            |                |

| Hour         | Pulses (Counts) | Pressure (psia) | Temp. (°F)   | Raw Volume (Mcf) | Relative Density | K-Factor (pulses/Mcf) | Volume (Mcf)  | Heating Value (Btu/scf) | Energy (MMBtu) | Edited |
|--------------|-----------------|-----------------|--------------|------------------|------------------|-----------------------|---------------|-------------------------|----------------|--------|
| 0            | 0               | 4.70            | 57.96        | 0                | 0.6000           | 1,000.0000            | 0.07          | 1000.00                 | 0.07           | No     |
| 1            | 0               | 5.66            | 57.34        | 0                | 0.6000           | 1,000.0000            | 0.07          | 1000.00                 | 0.07           | No     |
| 2            | 0               | 6.02            | 54.85        | 0                | 0.6000           | 1,000.0000            | 0.05          | 1000.00                 | 0.05           | No     |
| 3            | 0               | 6.25            | 59.16        | 0                | 0.6000           | 1,000.0000            | 0.03          | 1000.00                 | 0.03           | No     |
| 4            | 0               | 5.81            | 60.32        | 0                | 0.6000           | 1,000.0000            | 0.08          | 1000.00                 | 0.08           | No     |
| 5            | 0               | 7.09            | 57.94        | 0                | 0.6000           | 1,000.0000            | 0.12          | 1000.00                 | 0.12           | No     |
| 6            | 0               | 5.86            | 56.89        | 0                | 0.6000           | 1,000.0000            | 0.13          | 1000.00                 | 0.13           | No     |
| 7            | 0               | 5.42            | 59.28        | 0                | 0.6000           | 1,000.0000            | 0.13          | 1000.00                 | 0.13           | No     |
| 8            | 0               | 6.16            | 81.62        | 0                | 0.6000           | 1,000.0000            | 0.24          | 1000.00                 | 0.24           | No     |
| 9            | 1               | 5.37            | 87.80        | 1                | 0.6000           | 1,000.0000            | 0.77          | 1000.00                 | 0.77           | No     |
| 10           | 1               | 5.95            | 94.30        | 1                | 0.6000           | 1,000.0000            | 0.75          | 1000.00                 | 0.75           | No     |
| 11           | 1               | 5.45            | 97.96        | 1                | 0.6000           | 1,000.0000            | 0.86          | 1000.00                 | 0.86           | No     |
| 12           | 1               | 5.58            | 105.77       | 1                | 0.6000           | 1,000.0000            | 1.14          | 1000.00                 | 1.14           | No     |
| 13           | 1               | 5.40            | 109.12       | 1                | 0.6000           | 1,000.0000            | 1.11          | 1000.00                 | 1.11           | No     |
| 14           | 16              | 4.78            | 105.69       | 16               | 0.6000           | 1,000.0000            | 15.59         | 1000.00                 | 15.59          | No     |
| 15           | 1               | 4.94            | 110.06       | 1                | 0.6000           | 1,000.0000            | 1.30          | 1000.00                 | 1.30           | No     |
| 16           | 12              | 5.43            | 105.62       | 12               | 0.6000           | 1,000.0000            | 11.57         | 1000.00                 | 11.57          | No     |
| 17           | 12              | 6.96            | 97.75        | 12               | 0.6000           | 1,000.0000            | 12.42         | 1000.00                 | 12.42          | No     |
| 18           | 8               | 6.69            | 87.14        | 8                | 0.6000           | 1,000.0000            | 7.94          | 1000.00                 | 7.94           | No     |
| 19           | 7               | 6.77            | 83.43        | 7                | 0.6000           | 1,000.0000            | 7.07          | 1000.00                 | 7.07           | No     |
| 20           | 7               | 6.54            | 83.72        | 7                | 0.6000           | 1,000.0000            | 7.48          | 1000.00                 | 7.48           | No     |
| 21           | 11              | 6.98            | 79.76        | 11               | 0.6000           | 1,000.0000            | 10.50         | 1000.00                 | 10.50          | No     |
| 22           | 20              | 6.79            | 76.38        | 20               | 0.6000           | 1,000.0000            | 20.23         | 1000.00                 | 20.23          | No     |
| 23           | 18              | 5.99            | 69.18        | 18               | 0.6000           | 1,000.0000            | 17.64         | 1000.00                 | 17.64          | No     |
| <b>Total</b> | <b>117</b>      | <b>6.20</b>     | <b>87.49</b> | <b>117</b>       | <b>0.6000</b>    |                       | <b>117.30</b> |                         | <b>117.30</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 63056

## QUESTIONS

|  |  |
|--|--|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377   |
|  | Action Number:<br>63056                                |
|  | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

## QUESTIONS

|   |  |
|---|--|
| <b>Prerequisites</b>  |  |
| <i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i> |  |
| Incident Well   | Not answered.                                      |
| Incident Facility   | [fAPP2131631171] HOLYFIELD 9 FED COM EAST/WEST CTB |

|  |   |
|--|---|
| <b>Determination of Reporting Requirements</b>   |   |
| <i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>   |   |
| 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, major venting and/or flaring of natural gas. |
| <i>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.</i>   |   |
| 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>   |               |
| <i>Please provide the mole percent for the percentage questions in this group.</i>   |               |
| 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             |
| <i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i> |               |
| 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 | 11/16/2021 |
| Time venting and/or flaring was discovered or commenced | 12:00 AM   |
| Time venting and/or flaring was terminated              | 08:00 PM   |
| Cumulative hours during this event                      | 20         |

|   |               |
|---|---------------|
| <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: 596 Mcf   Recovered: 0 Mcf   Lost: 596 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 |

**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**

CONDITIONS  
 Action 63056

**CONDITIONS**

|  |  |
|--|--|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377   |
|  | Action Number:<br>63056                                |
|  | 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. | 11/22/2021     |