

## HOURLY GAS VOLUME STATEMENT

EOG Resources, Inc.

July 21, 2021

Meter #: 14115956

Name: JAVELINA 30 FED COM HP FL

|                   |                  |        |       |       |        |        |       |        |         |       |
|-------------------|------------------|--------|-------|-------|--------|--------|-------|--------|---------|-------|
| Pressure Base:    | Meter Status:    |        | CO2   | N2    | C1     | C2     | C3    | I-C4   | N-C4    | I-C5  |
| Temperature Base: | Contract Hr.:    | 9 AM   | 0.789 | 1.646 | 71.982 | 13.492 | 7.066 | 0.865  | 2.052   | 0.367 |
| Atmos Pressure:   | Full Wellstream: |        | N-C5  | NeoC5 | C6     | C7     | C8    | C9     | C10     |       |
| Calc Method:      | WV Technique:    |        | 0.428 |       | 0.612  |        |       |        |         |       |
| Z Method:         | WV Method:       |        | O2    | H2    | CO     | He     | Ar    | H2S    | H2S ppm | H2O   |
| Tap Location:     | HV Cond:         | Wet    | 0.000 | 0.000 |        | 0.000  |       | 0.0000 | 0.400   | 0.703 |
| Tap Type:         | Meter Type:      | EFM    |       |       |        |        |       |        |         |       |
|                   | Interval:        | 1 Hour |       |       |        |        |       |        |         |       |

| Hour  | Differential<br>(In. H2O) | Pressure<br>(psi) | Temp.<br>(°F) | Flow<br>Time<br>(hrs) | Relative<br>Density | Plate<br>(inches) | Volume<br>(Mcf) | Heating<br>Value<br>(I) | Energy<br>(MMBtu) | Edited |
|-------|---------------------------|-------------------|---------------|-----------------------|---------------------|-------------------|-----------------|-------------------------|-------------------|--------|
| 0     | 207.81                    | 53.10             | 65.33         | 0.30                  | 0.7797              | 3.5000            | 86.31           | 1297.08                 | 111.96            | Yes    |
| 1     | 235.03                    | 56.94             | 64.91         | 0.20                  | 0.7797              | 3.5000            | 63.23           | 1297.08                 | 82.02             | Yes    |
| 2     | 0.00                      | 112.33            | 62.85         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 3     | 0.00                      | 117.34            | 62.02         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 4     | 0.00                      | 123.61            | 61.23         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 5     | 0.00                      | 131.56            | 61.24         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 6     | 0.00                      | 140.24            | 61.90         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 7     | 0.00                      | 156.85            | 66.69         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 8     | 0.00                      | 162.41            | 74.50         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 9     | 0.00                      | 155.51            | 82.03         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 10    | 0.00                      | 150.27            | 91.92         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 11    | 0.00                      | 150.75            | 101.07        | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 12    | 0.00                      | 145.54            | 106.36        | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 13    | 0.00                      | 139.40            | 107.12        | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 14    | 0.00                      | 139.32            | 111.25        | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 15    | 0.00                      | 136.32            | 107.47        | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 16    | 0.00                      | 129.62            | 102.86        | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 17    | 0.00                      | 121.82            | 97.29         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 18    | 0.00                      | 115.59            | 91.62         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 19    | 0.00                      | 109.94            | 84.34         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 20    | 0.00                      | 103.80            | 76.79         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 21    | 0.00                      | 98.16             | 72.88         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 22    | 0.00                      | 98.54             | 68.82         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| 23    | 0.00                      | 98.22             | 65.54         | 0.00                  | 0.7797              | 3.5000            | 0.00            | 1297.08                 | 0.00              | Yes    |
| Total | 219.32                    | 54.72             | 65.15         | 0.50                  | 0.7797              |                   | 149.55          |                         | 193.97            |        |

## Edit Reasons:

| From                | To                  | Edit Reason                              |
|---------------------|---------------------|------------------------------------------|
| 07/20/2021 02:00 PM | 07/21/2021 02:00 AM | Meter Data Import: Source Analysis Apply |
| 07/21/2021 02:00 AM | 07/21/2021 02:00 PM | Meter Data Import: Source Analysis Apply |
| 07/21/2021 02:00 PM | 07/22/2021 02:00 AM | Meter Data Import: Source Analysis Apply |

**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 37652

**QUESTIONS**

|                                                                      |                                                                                                     |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377<br>Action Number:<br>37652<br>Action Type:<br>[C-129] Venting and/or Flaring (C-129) |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|

**QUESTIONS****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 or flaring caused by an emergency or malfunction                                                                                                                                                                                                                  | Yes                                           |
| Did or will this venting or flaring last eight hours or more cumulatively within any 24-hour period from a single event                                                                                                                                                                  | No                                            |
| Is this considered a submission for a notification of a major venting or flaring                                                                                                                                                                                                         | Yes, minor venting or flaring of natural gas. |
| <b>The operator shall file a form C-141 instead of a form C-129 for a release that includes liquid during venting or flaring that is or may be a major or minor release under 19.13.297 NMAC.</b>                                                                                        |                                               |
| Was there or will there be at least 50 MCF of natural gas vented or flared during this event                                                                                                                                                                                             | Yes                                           |
| Did this venting 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                                            |

**Unregistered Facility Site**

Please provide the facility details, if the venting or flaring occurred or is occurring at a facility that does not have an Facility ID (##) yet.

|                       |               |
|-----------------------|---------------|
| Facility or Site Name | Not answered. |
| Facility Type         | Not answered. |

**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                                                                                                             | 72            |
| Nitrogen (N2) percentage, if greater than one percent                                                                                | 2             |
| Hydrogen Sulfide (H2S) PPM, rounded up                                                                                               | 0             |
| Carbon Dioxide (CO2) percentage, if greater than one percent                                                                         | 1             |
| Oxygen (O2) percentage, if greater than one percent                                                                                  | 0             |
| <b>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</b> |               |
| 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 or flaring was discovered or commenced                                 | 07/22/2021 |
| Time venting or flaring was discovered or commenced                                 | 12:00 AM   |
| Is the venting or flaring event complete                                            | Yes        |
| Date venting or flaring was terminated                                              | 07/22/2021 |
| Time venting or flaring was terminated                                              | 12:30 AM   |
| Total duration of venting or flaring in hours, if venting or flaring has terminated | 1          |
| Longest duration of cumulative hours within any 24-hour period during this event    | 1          |

**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: Pipeline Quality Specifications   Producing Well   Natural Gas Flared   Spilled: 150 Mcf   Recovered: 0 Mcf   Lost: 150 Mcf |
| Additional details for Measured or Estimated Volume(s). Please specify | Not answered.                                                                                                                      |
| Is this a gas only submission (i.e. only 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 or flaring a result of downstream activity      | Not answered. |
| Date notified of downstream activity requiring this venting or flaring | Not answered. |
| Time notified of downstream activity requiring this venting or flaring | Not answered. |

**Steps and Actions to Prevent Waste**

|  |
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|  |
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|                                                                                                                                |                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| 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 or flaring                                                          | Monitor in real time when applicable and when alarmed, identify and work to resolve the source causing the poor gas quality              |
| Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring                                         | Review past occurrences and share lessons learned whether it be formation gas, equipment/operational failures, or facility design issues |

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CONDITIONS  
  
Action 37652

CONDITIONS

|                                                                      |                                                        |
|----------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                         |
|                                                                      | Action Number:<br>37652                                |
|                                                                      | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

CONDITIONS

| Created By | Condition                                                                                                                                                                            | Condition Date |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| system     | If the information provided in this report requires an amendment, submit a [C-129] Request to Amend Venting and/or Flaring Incident, utilizing your incident number from this event. | 7/23/2021      |