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Gas Reporting -

GREEN WAVE 20 CTB 1 Unit Flare Meter 1

Well Details Link

[Battery Overview w/ Trends](#)

[General Info](#)

Click for S

Page 1 of 3

Contact Measurement

| Description              | Value  | Units |
|--------------------------|--------|-------|
| Flowcal Specific Gravity | 0.9    |       |
| Flowcal CO2 %            | 13.683 | %     |
| Flowcal H2S %            | 0.001  | %     |
| Flowcal N2 %             | 2.256  | %     |
| Flowcal O2 %             | 0      | %     |
| Flowcal H2 %             | 0      | %     |
| Flowcal Methane %        | 62.304 | %     |
| Flowcal Ethane %         | 10.749 | %     |
| Flowcal Propane %        | 5.618  | %     |
| Flowcal Heptane %        | 0      | %     |
| Flowcal Hexane %         | 0.779  | %     |
| Flowcal Isobutane %      | 0.974  | %     |
| Flowcal Isopentane %     | 0.655  | %     |
| Flowcal N-Butane %       | 2.335  | %     |
| Flowcal N-Pentane %      | 0.648  | %     |

surface\_latitude

32.02748

surface\_longitude

-103.49908

section\_number

20

township\_name

26S

range\_number

34E

county\_name

Lea

Associated Wells & Info

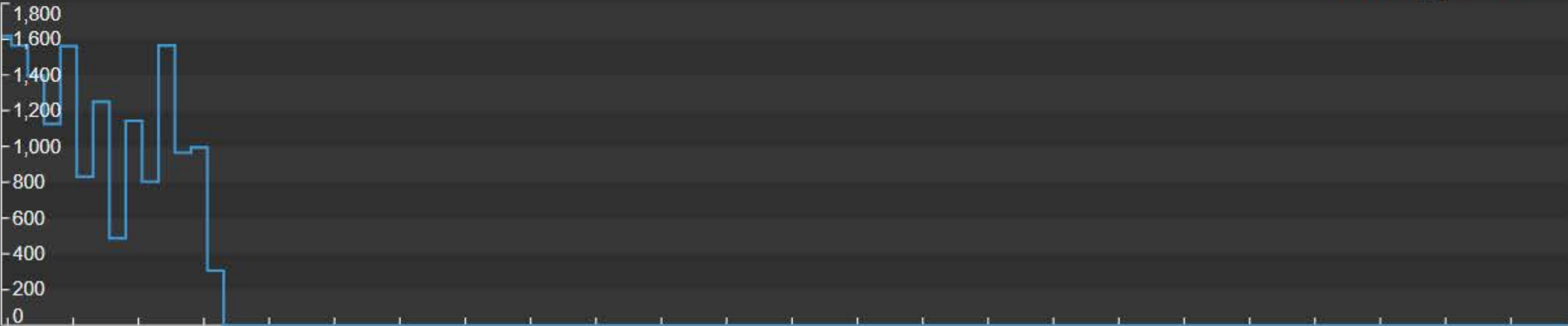
Facility Work Request History

Associated Documents and Reports

Flaring Rate

Flow Rate

0 MCFD



**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

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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 30684

**QUESTIONS**

|                                                                                                       |                                                                                                     |
|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137<br>Action Number:<br>30684<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 19.13.29.7 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 | GREEN WAVE 20 CTB 1 |
| Facility Type         | Flare Stack - (FS)  |

**Equipment Involved**

|                                                           |               |
|-----------------------------------------------------------|---------------|
| Primary Equipment Involved                                | Gas Plant     |
| 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                                                                                                             | 62            |
| 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                                                                         | 14            |
| 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                                 | 05/26/2021 |
| Time venting or flaring was discovered or commenced                                 | 09:35 AM   |
| Is the venting or flaring event complete                                            | Yes        |
| Date venting or flaring was terminated                                              | 05/26/2021 |
| Time venting or flaring was terminated                                              | 01:18 PM   |
| Total duration of venting or flaring in hours, if venting or flaring has terminated | 4          |
| Longest duration of cumulative hours within any 24-hour period during this event    | 4          |

**Measured or Estimated Volume of Vented or Flared Natural Gas**

|                                                                        |                                                                                                                          |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Natural Gas Vented (Mcf) Details                                       | Not answered.                                                                                                            |
| Natural Gas Flared (Mcf) Details                                       | Cause: High Line Pressure   Other (Specify)   Natural Gas Flared   Spilled: 167 Mcf   Recovered: 0 Mcf   Lost: 167 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 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      | Yes           |
| 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**

|                                                                                                                                |                                                     |
|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control. | True                                                |
| Please explain reason for why this event was beyond your operator's control                                                    | No notification from Purchaser                      |
| Steps taken to limit the duration and magnitude of venting or flaring                                                          | Contacted Purchaser for ETA of repairs              |
| Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring                                         | Ask Purchaser to notify ASAP when they have issues. |

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CONDITIONS  
  
Action 30684

CONDITIONS

|                                                                                                       |                                                        |
|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                         |
|                                                                                                       | Action Number:<br>30684                                |
|                                                                                                       | 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. | 6/4/2021       |