<u>District I</u> 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

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 34745

### **QUESTIONS**

| Operator:                           | OGRID:                                 |
|-------------------------------------|--|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137                                   |
| 333 West Sheridan Ave.              | Action Number:                         |
| Oklahoma City, OK 73102             | 34745                                  |
|                                     | Action Type:                           |
|                                     | [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 addional 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. |  |
| 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  |   |  |
| 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 <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  |  |

| Unregistered Facility Site   |                    |
|--|--------------------|
| Please provide the facility details, if the venting or flaring occurred or is occuring at a facility that does not have an Facility ID (f#) yet. |                    |
| Facility or Site Name  | LUSITANO 27 CTB 6  |
| Facility Type  | Flare Stack - (FS) |

| Equipment Involved  |                        |
|---|------------------------|
| Primary Equipment Involved                                | Gas Compressor Station |
| 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   | 1             |  |  |
| Hydrogen Sulfide (H2S) PPM, rounded up  | 0             |  |  |
| Carbon Dioxide (C02) percentage, if greater than one percent  | 5             |  |  |
| Oxygen (02) 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 Sufide (H2S) PPM quality requirement   | Not answered. |  |  |
| Carbon Dioxide (C02) percentage quality requirement   | Not answered. |  |  |
| Oxygen (02) percentage quality requirement  | Not answered. |  |  |

| Date(s) and Time(s)   |            |
|---|------------|
| Date venting or flaring was discovered or commenced                                 | 06/28/2021 |
| Time venting or flaring was discovered or commenced                                 | 06:49 PM   |
| Is the venting or flaring event complete  | Yes        |
| Date venting or flaring was terminated  | 06/28/2021 |
| Time venting or flaring was terminated  | 08:50 PM   |
| Total duration of venting or flaring in hours, if venting or flaring has terminated | 2          |
| Longest duration of cumulative hours within any 24-hour period during this event    | 2          |

| 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: 449 Mcf   Recovered: 0 Mcf   Lost: 449 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  | CDM HLP - no notification        |
| Steps taken to limit the duration and magnitude of venting or flaring  | Called CDM to notify of high LP. |
| Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring   | Called CDM to notify of high LP. |

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CONDITIONS

Action 34745

## **CONDITIONS**

| Operator:                           | OGRID:                                 |
|-------------------------------------|--|
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| 333 West Sheridan Ave.              | Action Number:                         |
| Oklahoma City, OK 73102             | 34745                                  |
|                                     | Action Type:                           |
|                                     | [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. | 7/2/2021       |