

| COMPANY NAME               | TANK BATTERY NAME:    | FLARING DISCOVERY DATE: | FLARING DISCOVERY TIME: | FLARING STOP DATE: | FLARING STOP TIME: | GAS FLARED (MCF): | H2S<br>% | CO2<br>% | N2<br>% | Methane<br>% | Ethane<br>% | Propane<br>% | i-Butane<br>% | n-Butane<br>% | i-Pentane<br>% | n-Pentane<br>% | n-Hexane (C6+)<br>% |
|----------------------------|-----------------------|-------------------------|-------------------------|--------------------|--------------------|-------------------|----------|----------|---------|--------------|-------------|--------------|---------------|---------------|----------------|----------------|---------------------|
| MATADOR PRODUCTION COMPANY | Rodney Robinson North | 8/23/2021               | 8:00 AM                 | 8/23/2021          | 9:00am             | 435               | 0        | 5.273    | 1.898   | 70.59        | 10.833      | 6.162        | 0.923         | 2.318         | 0.435          | 0.592          | 0.976               |

| COMPANY NAME               | TANK BATTERY NAME:    | FLARING DISCOVERY DATE: | FLARING DISCOVERY TIME: | FLARING STOP DATE: | FLARING STOP TIME: | GAS FLARED (MCF): | H2S<br>% | CO2<br>% | N2<br>% | Methane<br>% | Ethane<br>% | Propane<br>% | i-Butane<br>% | n-Butane<br>% | i-Pentane<br>% | n-Pentane<br>% | n-Hexane (C6+)<br>% |
|----------------------------|-----------------------|-------------------------|-------------------------|--------------------|--------------------|-------------------|----------|----------|---------|--------------|-------------|--------------|---------------|---------------|----------------|----------------|---------------------|
| MATADOR PRODUCTION COMPANY | Rodney Robinson North | 8/23/2021               | 8:00 AM                 | 8/23/2021          | 9:00am             | 435               | 0        | 5.273    | 1.898   | 70.59        | 10.833      | 6.162        | 0.923         | 2.318         | 0.435          | 0.592          | 0.976               |

**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 45128

**QUESTIONS**

|   |  |
|---|--|
| Operator:<br>MATADOR PRODUCTION COMPANY<br>One Lincoln Centre<br>Dallas, TX 75240 | OGRID:<br>228937                                       |
|   | Action Number:<br>45128                                |
|   | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

**QUESTIONS**

|  |   |
|--|---|
| <b>Prerequisites</b><br>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  | [fAPP2123246242] Rodney Robinson North Facility Flare Stack |

|  |   |
|--|---|
| <b>Determination of Reporting Requirements</b><br>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  | No  |
| Is this considered a submission for a notification of a major venting and/or flaring   | 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                                | Other (Specify)  |
| Additional details for Equipment Involved. Please specify | Unanticipated issue downstream with gathering company's system, which caused a curtailment of gas takeaway for us. |

|   |               |
|---|---------------|
| <b>Representative Compositional Analysis of Vented or Flared Natural Gas</b><br>Please provide the mole percent for the percentage questions in this group. |               |
| Methane (CH4) percentage  | 71            |
| 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  | 5             |
| 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 | 08/23/2021 |
| Time venting and/or flaring was discovered or commenced | 08:00 AM   |
| Time venting and/or flaring was terminated              | 09:00 AM   |
| Cumulative hours during this event                      | 1          |

|   |               |
|---|---------------|
| <b>Measured or Estimated Volume of Vented or Flared Natural Gas</b> |               |
| Natural Gas Vented (Mcf) Details                                    | Not answered. |

|   |   |
|---|---|
| Natural Gas Flared (Mcf) Details  | Cause: Midstream Emergency Maintenance   Other (Specify)   Natural Gas Flared   Released: 435 Mcf   Recovered: 0 Mcf   Lost: 435 Mcf ]  |
| Other Released Details  | Not answered.   |
| Additional details for Measured or Estimated Volume(s). Please specify    | Issue downstream with gathering company's system, which caused a curtailment of gas takeaway for us. Flared 435 MCF ; no liquid spilled |
| 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      | Yes        |
| Date notified of downstream activity requiring this venting and/or flaring | 08/23/2021 |
| Time notified of downstream activity requiring this venting and/or flaring | 08:00 AM   |

**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  | Unanticipated issue downstream with gathering company's system, which caused a curtailment of gas takeaway for us beyond our control. |
| Steps taken to limit the duration and magnitude of venting and/or flaring  | We flared for less than 8 hours and then shut in wells.   |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | We flared for less than 8 hours and then shut in wells.   |

**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 45128

## CONDITIONS

|   |  |
|---|--|
| Operator:<br>MATADOR PRODUCTION COMPANY<br>One Lincoln Centre<br>Dallas, TX 75240 | OGRID:<br>228937                                       |
|   | Action Number:<br>45128                                |
|   | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

## CONDITIONS

| Created By   | Condition  | Condition Date |
|--------------|--|----------------|
| kperkins_mat | 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. | 9/3/2021       |