



Morgan Iannuzzi
Air Team Lead

MidContinent Business Unit
6301 Deauville Blvd.
Midland, TX 79706
Tel (661) 337-9839
morgan@chevron.com

| I. General Event Information | | | | | | | | IV. Inputs for Emissions Calculations | |
|------------------------------|----------------------|-------------------|---|--|--|--|---|---------------------------------------|--|
| Record # | Facility Information | 3. Time of Event | | | | | | 1. Vented or Flared | 3. Gaseous Volumetric Release Rate (scf/hr or scf/event) |
| | Facility Name | Date of discovery | Time of Discovery or Scheduled Activity Start | Date of start of event or Scheduled Activity Start | Time of Start of Event or Scheduled Activity Start | Date of end of event or Scheduled Activity End | Time of est. or actual end of event or Scheduled Activity End | Vent or Flare | Value Units |
| 25 | Peaches | 9/7/2021 | 20:30:00 | 9/7/2021 | 20:30:00 | 9/7/2021 | 21:30:00 | Flare | 63.37 mscf/event |

| | |
|---------|--------------|
| Peaches | Eunice and I |
|---------|--------------|

SECTION 2.0. GAS ANALYSIS INPUT

| I. Gas Sample Selection | | Is a gas analysis for this release of gas available? |
|--------------------------------|--|--|
| | | Sample ID # |
| | | 688813 |
| II. Gas Sample Characteristics | | Sample Date |
| | | 1/11/2013 |
| | | Sample Description |
| | | Low Heating Value (BTU/SCF) |
| | | 1182.8 |
| | | H ₂ S (mol%) ¹ |
| | | 0.000 |
| | | Nitrogen (mol%) |
| | | 1.473 |
| | | CO ₂ (mol%) |
| | | 0.149 |
| | | Methane (mol%) |
| | | 80.450 |
| | | Ethane (mol%) |
| | | 11.588 |
| | | Propane (mol%) |
| | | 4.402 |
| | | Iso-Butane (mol%) |
| | | 0.400 |
| | | N-Butane (mol%) |
| | | 1.050 |
| | | iso-Pentane (mol%) |
| | | 0.154 |
| | | n-Pentane (mol%) |
| | | 0.178 |
| | | Hexanes (mol%) |
| | | 0.156 |

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 42691

QUESTIONS

| | |
|--|--|
| Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706 | OGRID: 4323 |
| | Action Number: 42691 |
| | Action Type: [C-129] Venting and/or Flaring (C-129) |

QUESTIONS**Prerequisites**

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 | [fAPP2125325196] Peaches 19 Fed No. 1 Battery |

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 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 venting and/or flaring event | 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 |

Equipment Involved

| | |
|---|--|
| Primary Equipment Involved | Well |
| Additional details for Equipment Involved. Please specify | Flaring occurred at Central Tank Battery due to an increase in gas from wells. |

Representative Compositional Analysis of Vented or Flared Natural Gas

Please provide the mole percent for the percentage questions in this group.

| | |
|---|---------------|
| Methane (CH4) percentage | 80 |
| Nitrogen (N2) percentage, if greater than one percent | 1 |
| 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 |
| 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. |

Date(s) and Time(s)

| | |
|---|------------|
| Date venting and/or flaring was discovered or commenced | 09/07/2021 |
| Time venting and/or flaring was discovered or commenced | 08:30 PM |
| Time venting and/or flaring was terminated | 09:30 PM |
| Cumulative hours 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 | Cause: Other Well Natural Gas Flared Released: 63 Mcf Recovered: 0 Mcf Lost: 63 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 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. | True |
| Please explain reason for why this event was beyond your operator's control | Could not reasonably anticipate the increase in gas flowing from the wells. Gas compressor could not handle gas throughput. |
| Steps taken to limit the duration and magnitude of venting and/or flaring | Facility was shut in to stop the flaring and brought online the following morning. The wells were returned to production slower and Operations personnel monitored the pressures. |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring | Facility was shut in to stop the flaring and brought online the following morning. The wells were returned to production slower and Operations personnel monitored the pressures. |

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CONDITIONS

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CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| miannuzzi | 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. | 9/10/2021 |