

The flare is metered, Calculations for the Mcf flared is the end meter volume – the begin meter volume.

Gas Composition has been entered into the Question Portion of this application.

Can not locate any word/PDF document to complete in the form of a new C129, please advise.

**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  
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**District III**  
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**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 57932

**QUESTIONS**

|   |  |
|---|--|
| Operator:<br>COG OPERATING LLC<br>600 W Illinois Ave<br>Midland, TX 79701 | OGRID:<br>229137                                       |
|   | Action Number:<br>57932                                |
|   | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

**QUESTIONS**

|   |                                      |
|---|--------------------------------------|
| <b>Prerequisites</b>  |                                      |
| <i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i> |                                      |
| Incident Well   | [30-025-46244] FEZ FEDERAL COM #707H |
| Incident Facility   | Not answered.                        |

|  |   |
|--|---|
| <b>Determination of Reporting Requirements</b>   |   |
| <i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>   |   |
| Was or is this venting and/or flaring caused by an emergency or malfunction  | No  |
| 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. |
| <i>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.</i>   |   |
| 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                                | Not answered. |
| Additional details for Equipment Involved. Please specify | Not answered. |

|  |               |
|--|---------------|
| <b>Representative Compositional Analysis of Vented or Flared Natural Gas</b>   |               |
| <i>Please provide the mole percent for the percentage questions in this group.</i>   |               |
| 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   | 1             |
| Oxygen (O2) percentage, if greater than one percent  | 0             |
| <i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i> |               |
| 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 | 09/30/2021 |
| Time venting and/or flaring was discovered or commenced | 07:00 AM   |
| Time venting and/or flaring was terminated              | 07:00 PM   |
| 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: High Line Pressure   Pipeline (Any)   Natural Gas Flared   Released: 105 Mcf   Recovered: 0 Mcf   Lost: 105 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.   |

|  |               |
|--|---------------|
| <b>Venting or Flaring Resulting from Downstream Activity</b>               |               |
| 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. |

|  |                            |
|--|----------------------------|
| <b>Steps and Actions to Prevent Waste</b>  |                            |
| 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  | Midstream                  |
| Steps taken to limit the duration and magnitude of venting and/or flaring  | Curtailement of Production |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Notice from Midstream      |

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CONDITIONS  
 Action 57932

**CONDITIONS**

|   |  |
|---|--|
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**CONDITIONS**

| Created By | Condition  | Condition Date |
|------------|--|----------------|
| rshockency | 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. | 10/26/2021     |