



1512 Larimer St., Suite 540, Denver, CO 80202

|                  |                                     |
|------------------|-------------------------------------|
| Prod Month       | August-21                           |
| Acct Month       | September-21                        |
| Facility Name    | Libby Gas Plant                     |
| Lease/Meter Name | Buffalo 12-1 East Battery Gas Sales |
| Meter Number     | 211001017                           |

| Analysis       | Mol%     | GPM    |
|----------------|----------|--------|
| Methane        | 69.1880  |        |
| Nitrogen       | 4.4210   |        |
| Carbon Dioxide | 0.7920   |        |
| H2S            | 0.0000   |        |
| Other Inerts   | 0.0000   |        |
| C2             | 12.1560  | 3.2650 |
| C3             | 7.0960   | 1.9630 |
| IC4            | 1.0330   | 0.3390 |
| NC4            | 2.6650   | 0.8440 |
| C5+            | 2.6490   | 0.9910 |
| Totals         | 100.0000 | 7.4020 |

|              |         |
|--------------|---------|
| Wellhead Btu | 1.32104 |
| Residue Btu  | 1.01890 |

|                |                |
|----------------|----------------|
| For Questions: | Amy Gavin      |
| Phone:         | (303) 662-3985 |

Chisholm Energy Operating, LLC has meters on all flares. The metered flare volumes reported are taken from our daily production software.

**District I**

1625 N. French Dr., Hobbs, NM 88240  
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**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 58001

**QUESTIONS**

|                                                                                          |                                                        |
|------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>CHISHOLM ENERGY OPERATING, LLC<br>801 Cherry Street<br>Fort Worth, TX 76102 | OGRID:<br>372137                                       |
|                                                                                          | Action Number:<br>58001                                |
|                                                                                          | Action Type:<br>[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 | [fAPP2123755150] BUFFALO 12-1 FED COM EAST 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                                | Producing Well |
| 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                                     | 69 |
| Nitrogen (N2) percentage, if greater than one percent        | 4  |
| 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  |

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 | 10/13/2021 |
| Time venting and/or flaring was discovered or commenced | 02:00 AM   |
| Time venting and/or flaring was terminated              | 06:00 AM   |
| Cumulative hours during this event                      | 4          |

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

|                                  |                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Natural Gas Vented (Mcf) Details | Cause: Midstream Emergency Maintenance   Producing Well   Natural Gas Vented   Released: 0 Mcf   Recovered: 0 Mcf   Lost: 0 Mcf |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|

|                                                                           |                                                                                                                                     |
|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Natural Gas Flared (Mcf) Details                                          | Cause: Midstream Emergency Maintenance   Producing Well   Natural Gas Flared   Released: 246 Mcf   Recovered: 0 Mcf   Lost: 246 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      | Yes                                |
| Was notification of downstream activity received by you or your operator   | Yes                                |
| Downstream OGRID that should have notified you or your operator            | [372603] 3BEAR FIELD SERVICES, LLC |
| Date notified of downstream activity requiring this venting and/or flaring | 10/13/2021                         |
| Time notified of downstream activity requiring this venting and/or flaring | 06:27 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                                                    | Midstream Emergency Maintenance |
| Steps taken to limit the duration and magnitude of venting and/or flaring                                                      | N/A                             |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Beyond Operators Control        |

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CONDITIONS  
  
Action 58001

CONDITIONS

|                                                                                          |                                                        |
|------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>CHISHOLM ENERGY OPERATING, LLC<br>801 Cherry Street<br>Fort Worth, TX 76102 | OGRID:<br>372137                                       |
|                                                                                          | Action Number:<br>58001                                |
|                                                                                          | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

CONDITIONS

| Created By | Condition                                                                                                                                                                          | Condition Date |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| slasater1  | 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     |