



|                       |                                |            |  |
|-----------------------|--------------------------------|------------|--|
| Prod Month            | August-21                      |            |  |
| Acct Month            | September-21                   |            |  |
| Facility Name         | Libby Gas Plant                |            |  |
| Lease/Meter Name      | Outland 14-23 2BS 2H and 2BS 3 |            |  |
| Meter Number          | 213001004                      |            |  |
| <b>Analysis</b>       | <b>Mol%</b>                    | <b>GPM</b> |  |
| <b>Methane</b>        | 71.3980                        |            |  |
| <b>Nitrogen</b>       | 1.9360                         |            |  |
| <b>Carbon Dioxide</b> | 1.6600                         |            |  |
| <b>H2S</b>            | 0.0010                         |            |  |
| <b>Other Inerts</b>   | 0.0000                         |            |  |
| <b>C2</b>             | 11.9600                        | 3.2120     |  |
| <b>C3</b>             | 6.9510                         | 1.9230     |  |
| <b>IC4</b>            | 1.0890                         | 0.3580     |  |
| <b>NC4</b>            | 2.6150                         | 0.8280     |  |
| <b>C5+</b>            | 2.3900                         | 0.8970     |  |
| <b>Totals</b>         | 100.0000                       | 7.2180     |  |

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |

For Questions:

Amy Gavin

Phone:

(303) 862-3965

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  
Phone:(575) 393-6161 Fax:(575) 393-0720

**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 52925

**QUESTIONS**

|  |  |
|--|--|
| Operator:<br>CHISHOLM ENERGY OPERATING, LLC<br>801 Cherry Street<br>Fort Worth, TX 76102 | OGRID:<br>372137                                       |
|  | Action Number:<br>52925                                |
|  | 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 | [fAPP2123833289] OUTLAND 14-23 STATE 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  | 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. |
| 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                                     | 71 |
| Nitrogen (N2) percentage, if greater than one percent        | 2  |
| Hydrogen Sulfide (H2S) PPM, rounded up                       | 10 |
| Carbon Dioxide (CO2) percentage, if greater than one percent | 2  |
| 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 | 08/28/2021 |
| Time venting and/or flaring was discovered or commenced | 12:00 AM   |
| Time venting and/or flaring was terminated              | 06:00 AM   |
| Cumulative hours during this event                      | 6          |

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

|                                  |   |
|----------------------------------|---|
| Natural Gas Vented (Mcf) Details | Cause: Pipeline Quality Specifications   Producing Well   Natural Gas Vented   Released: 0 Mcf   Recovered: 0 Mcf   Lost: 0 Mcf |
|----------------------------------|---|

|   |   |
|---|---|
| Natural Gas Flared (Mcf) Details  | Cause: Pipeline Quality Specifications   Producing Well   Natural Gas Flared   Released: 92 Mcf   Recovered: 0 Mcf   Lost: 92 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      | No            |
| 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  | Had issues with chemical treatment of H2S; resulting in gas not meeting pipeline specs and causing flared volumes |
| Steps taken to limit the duration and magnitude of venting and/or flaring  | repaired issue with chemical treatment of H2S   |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | repaired issue with chemical treatment of H2S; flare ceased   |

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CONDITIONS

Action 52925

## CONDITIONS

|  |  |
|--|--|
| Operator:<br>CHISHOLM ENERGY OPERATING, LLC<br>801 Cherry Street<br>Fort Worth, TX 76102 | OGRID:<br>372137                                       |
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## CONDITIONS

| Created By | Condition  | Condition Date |
|------------|--|----------------|
| jelrod     | 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. | 9/29/2021      |