| Received by OCD: 9/29. | /2021 10:48:57 AM                                   | Page 1 of 4                  |  |
|------------------------|---|------------------------------|--|
| - / / ~                | 4   |                              |  |
|                        |   |                              |  |
| 3BEAR DELAW            | ARE   |                              |  |
| Prod Month             | August-21   |                              |  |
| Acct Month             | September-21  |                              |  |
| Facility Name          | Libby Gas Plant                                     |                              |  |
| Lease/Meter Name       | Outland 14-23 2B                                    | Outland 14-23 2BS 2H and 2BS |  |
| Meter Number           | 213001004   |                              |  |
| Analysis               | Mol%  | GPM                          |  |
| Methane                | 71.3980   |                              |  |
| Nitrogen               | 1.9360  |                              |  |
| Carbon Dioxide         | 1.6600  |                              |  |
| H2S                    | 0.0010  |                              |  |
| Other Inerts           | 0.0000  |                              |  |
| C2                     | 11.9600   | 3.2120                       |  |
| C3                     | 6.9510  | 1.9230                       |  |
| IC4                    | 1.0890  | 0.3580                       |  |
| NC4                    | 2.6150  | 0.8280                       |  |
| C5+                    | 2.3900  | 0.8970                       |  |
| Totals                 | 100.0000  | 7.2180                       |  |
|                        |   |                              |  |
|                        |   |                              |  |
| For Questions:         | Amy Gavin<br>/29/2021 11:54:46 AM<br>(303) 862-3965 |                              |  |

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

<u>District I</u> 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 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 52856

## **QUESTIONS**

| 40-0000                        |  |
|--------------------------------|--|
| Operator:                      | OGRID:                                 |
| CHISHOLM ENERGY OPERATING, LLC | 372137                                 |
| 801 Cherry Street              | Action Number:                         |
| Fort Worth, TX 76102           | 52856                                  |
|                                | 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  | [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 addional 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   | Yes   |  |
| 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 <b>at least 50 MCF</b> of natural gas vented and/or flared during this event   | Yes   |  |
| Did this venting and/or flaring result in the release of <b>ANY</b> 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 (C02) percentage, if greater than one percent  | 2             |  |
| Oxygen (02) 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 Sufide (H2S) PPM quality requirement   | Not answered. |  |
| Carbon Dioxide (C02) percentage quality requirement   | Not answered. |  |
| Oxygen (02) percentage quality requirement  | Not answered. |  |

| Date(s) and Time(s)                                     |            |
|---|------------|
| Date venting and/or flaring was discovered or commenced | 08/26/2021 |
| Time venting and/or flaring was discovered or commenced | 12:00 AM   |
| Time venting and/or flaring was terminated              | 11:59 PM   |
| Cumulative hours during this event                      | 24         |

| Measured or Estimated Volume of Vented or Flared Natural Gas |  |
|--|--|
|  | Cause: Pipeline Quality Specifications   Producing Well   Natural Gas Vented   Released: 0<br>Mcf   Recovered: 0 Mcf   Lost: 0 Mcf ] |

| Natural Gas Flared (Mcf) Details  | Cause: Pipeline Quality Specifications   Producing Well   Natural Gas Flared   Released: 391 Mcf   Recovered: 0 Mcf   Lost: 391 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.  |

| /enting 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 pipeliene specs and causing flared volumes |
| Steps taken to limit the duration and magnitude of venting and/or flaring  | working to fix issue with chemical treatment   |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | working to fix issue with treatment of H2S   |

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CONDITIONS

Action 52856

## **CONDITIONS**

| Operator:                      | OGRID:                                 |
|--------------------------------|--|
| CHISHOLM ENERGY OPERATING, LLC | 372137                                 |
| 801 Cherry Street              | Action Number:                         |
| Fort Worth, TX 76102           | 52856                                  |
|                                | Action Type:                           |
|                                | [C-129] Venting and/or Flaring (C-129) |

## 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      |