

GAS VOLUME STATEMENT

June 2021



Meter #: 725322-00

Name: Electra Federal CDP

Closed Data

Standard Conditions

| | | | | | | | | | | | |
|--------------------------|---------------------|-------------------------|----------|------------|------------|-----------|-----------|-----------|------------|------------|----------------|
| Pressure Base: | 14.730 psia | Meter Status: | Active | CO2 | N2 | C1 | C2 | C3 | IC4 | NC4 | IC5 |
| Temperature Base: | 60.00 °F | Contract Hr.: | Midnight | 0.244 | 3.238 | 67.262 | 13.705 | 7.179 | 0.870 | 2.316 | 0.711 |
| Atmos Pressure: | 12.820 psi | Full Wellstream: | No | NC5 | neo | C6 | C7 | C8 | C9 | C10 | |
| Calc Method: | AGA3-1992 | WV Technique: | | 0.815 | 0.000 | 3.559 | | | | | |
| Z Method: | AGA-8 Detail (1992) | WV Method: | | Ar | CO | H2 | O2 | He | H2O | H2S | H2S ppm |
| Tube I.D.: | 4.0260 in | HV Cond: | Dry | | | | | | | 0.100 | 1000.000 |
| Tap Location: | Upstream | Meter Type: | EFM | | | | | | | | |
| Tap Type: | Flange | Interval: | 1 Hour | | | | | | | | |

| Day | Differential (In. H2O) | Pressure (psia) | Temp. (°F) | Flow Time (hrs) | Relative Density | Plate (inches) | Volume (Mcf) | Heating Value (Btu/scf) | Energy (MMBtu) |
|--------------|---------------------------|--------------------|---------------|-----------------------|---------------------|-------------------|-----------------|-------------------------------|-------------------|
| 1 | 17.16 | 42.03 | 138.16 | 24.00 | 0.8786 | 1.6250 | 348 | 1452.73 | 506 |
| 2 | 18.74 | 40.60 | 136.08 | 24.00 | 0.8786 | 1.6250 | 358 | 1452.73 | 519 |
| 3 | 19.59 | 39.98 | 127.91 | 24.00 | 0.8786 | 1.6250 | 366 | 1452.73 | 532 |
| 4 | 20.62 | 38.56 | 125.13 | 24.00 | 0.8786 | 1.6250 | 369 | 1452.73 | 536 |
| 5 | 19.75 | 39.74 | 127.00 | 24.00 | 0.8786 | 1.6250 | 366 | 1452.73 | 532 |
| 6 | 17.12 | 43.76 | 140.69 | 24.00 | 0.8786 | 1.6250 | 354 | 1452.73 | 515 |
| 7 | 16.67 | 46.15 | 146.28 | 24.00 | 0.8786 | 1.6250 | 358 | 1452.73 | 519 |
| 8 | 16.91 | 45.36 | 141.08 | 24.00 | 0.8786 | 1.6250 | 358 | 1452.73 | 521 |
| 9 | 16.69 | 45.80 | 151.82 | 24.00 | 0.8786 | 1.6250 | 355 | 1452.73 | 515 |
| 10 | 17.45 | 44.17 | 148.42 | 24.00 | 0.8786 | 1.6250 | 357 | 1452.73 | 519 |
| 11 | 17.37 | 44.54 | 149.67 | 24.00 | 0.8786 | 1.6250 | 357 | 1452.73 | 518 |
| 12 | 15.79 | 46.45 | 146.61 | 24.00 | 0.8786 | 1.6250 | 349 | 1452.73 | 508 |
| 13 | 15.37 | 46.30 | 144.25 | 24.00 | 0.8786 | 1.6250 | 345 | 1452.73 | 500 |
| 14 | 15.71 | 45.77 | 139.21 | 24.00 | 0.8786 | 1.6250 | 348 | 1452.73 | 506 |
| 15 | 16.27 | 44.62 | 142.12 | 24.00 | 0.8786 | 1.6250 | 348 | 1452.73 | 506 |
| 16 | 16.43 | 43.75 | 139.85 | 24.00 | 0.8786 | 1.6250 | 347 | 1452.73 | 505 |
| 17 | 17.19 | 41.64 | 135.16 | 24.00 | 0.8786 | 1.6250 | 348 | 1452.73 | 505 |
| 18 | 18.90 | 40.28 | 136.23 | 24.00 | 0.8786 | 1.6250 | 358 | 1452.73 | 520 |
| 19 | 18.84 | 40.81 | 135.32 | 24.00 | 0.8786 | 1.6250 | 361 | 1452.73 | 523 |
| 20 | 15.76 | 46.45 | 143.86 | 24.00 | 0.8786 | 1.6250 | 348 | 1452.73 | 506 |
| 21 | 16.07 | 45.49 | 131.62 | 24.00 | 0.8786 | 1.6250 | 353 | 1452.73 | 513 |
| 22 | 16.49 | 44.95 | 133.27 | 24.00 | 0.8786 | 1.6250 | 355 | 1452.73 | 515 |
| 23 | 16.67 | 44.76 | 139.61 | 24.00 | 0.8786 | 1.6250 | 354 | 1452.73 | 515 |
| 24 | 16.56 | 44.89 | 142.14 | 24.00 | 0.8786 | 1.6250 | 352 | 1452.73 | 511 |
| 25 | 17.31 | 44.09 | 140.81 | 24.00 | 0.8786 | 1.6250 | 357 | 1452.73 | 520 |
| 26 | 17.09 | 43.76 | 130.73 | 24.00 | 0.8786 | 1.6250 | 357 | 1452.73 | 519 |
| 27 | 16.01 | 46.71 | 126.73 | 24.00 | 0.8786 | 1.6250 | 358 | 1452.73 | 519 |
| 28 | 18.13 | 42.51 | 113.31 | 23.98 | 0.8786 | 1.6250 | 368 | 1452.73 | 534 |
| 29 | 17.40 | 42.84 | 118.17 | 24.00 | 0.8786 | 1.6250 | 360 | 1452.73 | 524 |
| 30 | 18.55 | 40.84 | 122.61 | 24.00 | 0.8786 | 1.6250 | 362 | 1452.73 | 525 |
| Total | 17.30 | 43.56 | 136.36 | 719.98 | 0.8786 | | 10,674 | | 15,506 |

Volume at 15.025 = 10,464 Energy = 15,506

| Name of well or facility | Lat | Long | Daily Volume of Flared Natural Gas (MCF/D) | Commencement | Duration | Proposed Remedy |
|---|------------|--------------|--|--------------|------------|-----------------|
| SHELBY 23 TANK BATTERY | 32.636495 | -104.449015 | 729 MCF/D | 9/19/2021 | Continuous | ACO Requested |
| ROSS RANCH 09.13.14 BATTERY | 32.636187 | -104.47781 | 954 MCF/D | 9/19/2021 | Continuous | ACO Requested |
| OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY | 32.652839 | -104.478905 | 1336 MCF/D | 9/19/2021 | Continuous | ACO Requested |
| LAKEWOOD FEDERAL COM NORTH BATTERY | 32.625808 | -104.469155 | 2750 MCF/D | 9/19/2021 | Continuous | ACO Requested |
| LAKEWOOD FEDERAL COM SOUTH BATTERY | 32.608649 | -104.479201 | 1652 MCF/D | 9/19/2021 | Continuous | ACO Requested |
| DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY | 32.614416 | -104.478493 | 815 MCF/D | 9/19/2021 | Continuous | ACO Requested |
| HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY | 32.610648 | -104.472851 | 728 MCF/D | 9/19/2021 | Continuous | ACO Requested |
| SHORTY 2 STATE COM TANK BATTERY | 32.8653287 | -103.9504986 | 1454 MCF/D | 9/19/2021 | Continuous | Gas Rerouted |
| ELECTRA FEDERAL 33 (NORTH) TANK BATTERY | 32.8535805 | -103.954521 | 147 MCF/D | 9/19/2021 | Continuous | Gas Rerouted |
| CARMEN 3 FEDERAL TANK BATTERY | 32.8698921 | -103.952392 | 100 MCF/D | 9/19/2021 | Continuous | Gas Rerouted |

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 51357

QUESTIONS

| | |
|---|--|
| Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024 | OGRID: 328947 |
| | Action Number: 51357 |
| | 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 | [fAPP2123842514] ELECTRA FEDERAL 33 (NORTH) TANK 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 | 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 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 | Not answered. |
| 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 | 56 |
| Nitrogen (N2) percentage, if greater than one percent | 1 |
| Hydrogen Sulfide (H2S) PPM, rounded up | 17,316 |
| 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 | 09/19/2021 |
| Time venting and/or flaring was discovered or commenced | 12:00 AM |
| Time venting and/or flaring was terminated | 12:00 AM |
| Cumulative hours during this event | 24 |

Measured or Estimated Volume of Vented or Flared Natural Gas

| | |
|----------------------------------|---------------|
| Natural Gas Vented (Mcf) Details | Not answered. |
|----------------------------------|---------------|

| | |
|---|--|
| Natural Gas Flared (Mcf) Details | Cause: Midstream Emergency Maintenance Other (Specify) Natural Gas Flared Released: 147 Mcf Recovered: 0 Mcf Lost: 147 Mcf] |
| Other Released Details | Not answered. |
| Additional details for Measured or Estimated Volume(s). Please specify | flare stack |
| 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 | [211372] DCP MIDSTREAM, L.P. |
| Date notified of downstream activity requiring this venting and/or flaring | 09/16/2021 |
| Time notified of downstream activity requiring this venting and/or flaring | 12:02 PM |

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 | Maintenance at the booster station. |
| Steps taken to limit the duration and magnitude of venting and/or flaring | Rerouted gas to other midstream companies as capacity allowed. |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring | Rerouted gas to other midstream companies as capacity allowed. |

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CONDITIONS

Action 51357

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| | Action Number: 51357 |
| | Action Type: [C-129] Venting and/or Flaring (C-129) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| schapman01 | 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. | 9/23/2021 |