

**GAS VOLUME STATEMENT****Spur Energy**

July, 2021

Meter #: 79410095

Name: Huber Fed 10H

Closed Data

Artesia-East

Pressure Base: 14.730 psia

Temperature Base: 60.00 °F

HV Cond:

Meter Type: EFM

Contract Hr.: Midnight

Status: In Service

WV Technique:

WV Method:

| CO2   | N2    | H2O   | H2S    | O2    | He    | C1     | C2     | C3    | I-C4  | N-C4  | I-C5  | N-C5  | C6+   |
|-------|-------|-------|--------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|
| 1.981 | 1.940 | 0.000 | 2.3000 | 0.000 | 0.000 | 68.856 | 13.734 | 6.679 | 0.898 | 1.909 | 0.494 | 0.418 | 0.791 |

| Tube I.D. | Interval | Tap Location | Tap Type | Atmos. Pressure | Calc. Method | Fpv Method  |
|-----------|----------|--------------|----------|-----------------|--------------|-------------|
| 3.065 in. | 1 Hour   | Upstream     | Flange   | 13.050 psi      | AGA3-1992    | AGA8-Detail |

| Day          | Differential<br>(In. H2O) | Pressure<br>(psia) | Temperature<br>(°F) | Hours<br>Flow | Relative<br>Density | Plate<br>(inches) | Volume<br>(Mcf) | Heating<br>Value<br>(Btu/scf) | Energy<br>(MMBtu) | Edited |
|--------------|---------------------------|--------------------|---------------------|---------------|---------------------|-------------------|-----------------|-------------------------------|-------------------|--------|
| 1            | 15.36                     | 66.03              | 83.05               | 24.00         | 0.8093              | 1.250             | 259.73          | 1298.00                       | 337.13            | No     |
| 2            | 10.89                     | 65.20              | 81.73               | 24.00         | 0.8093              | 1.250             | 221.58          | 1298.00                       | 287.61            | No     |
| 3            | 10.14                     | 65.11              | 82.49               | 24.00         | 0.8093              | 1.250             | 211.38          | 1298.00                       | 274.37            | No     |
| 4            | 10.72                     | 65.13              | 85.58               | 24.00         | 0.8093              | 1.250             | 218.27          | 1298.00                       | 283.32            | No     |
| 5            | 10.95                     | 65.02              | 84.06               | 24.00         | 0.8093              | 1.250             | 219.90          | 1298.00                       | 285.43            | No     |
| 6            | 10.92                     | 65.00              | 82.94               | 24.00         | 0.8093              | 1.250             | 220.47          | 1298.00                       | 286.17            | No     |
| 7            | 11.08                     | 65.00              | 83.95               | 24.00         | 0.8093              | 1.250             | 222.13          | 1298.00                       | 288.32            | No     |
| 8            | 11.58                     | 65.10              | 87.03               | 24.00         | 0.8093              | 1.250             | 226.52          | 1298.00                       | 294.02            | No     |
| 9            | 11.79                     | 65.11              | 87.58               | 24.00         | 0.8093              | 1.250             | 229.26          | 1298.00                       | 297.58            | No     |
| 10           | 12.00                     | 65.08              | 86.25               | 24.00         | 0.8093              | 1.250             | 232.34          | 1298.00                       | 301.57            | No     |
| 11           | 12.37                     | 65.01              | 81.45               | 24.00         | 0.8093              | 1.250             | 237.31          | 1298.00                       | 308.03            | No     |
| 12           | 12.68                     | 65.13              | 85.22               | 24.00         | 0.8093              | 1.250             | 239.97          | 1298.00                       | 311.48            | No     |
| 13           | 13.39                     | 65.18              | 84.22               | 24.00         | 0.8093              | 1.250             | 247.66          | 1298.00                       | 321.46            | No     |
| 14           | 13.02                     | 65.14              | 84.81               | 24.00         | 0.8093              | 1.250             | 243.81          | 1298.00                       | 316.46            | No     |
| 15           | 12.97                     | 65.12              | 86.07               | 24.00         | 0.8093              | 1.250             | 243.21          | 1298.00                       | 315.68            | No     |
| 16           | 12.48                     | 65.11              | 86.94               | 24.00         | 0.8093              | 1.250             | 238.18          | 1298.00                       | 309.16            | No     |
| 17           | 13.07                     | 65.21              | 88.53               | 24.00         | 0.8093              | 1.250             | 244.61          | 1298.00                       | 317.51            | No     |
| 18           | 13.30                     | 65.17              | 78.16               | 24.00         | 0.8093              | 1.250             | 248.62          | 1298.00                       | 322.71            | No     |
| 19           | 14.51                     | 65.41              | 83.37               | 23.95         | 0.8093              | 1.250             | 258.03          | 1298.00                       | 334.92            | No     |
| 20           | 14.97                     | 65.47              | 85.85               | 24.00         | 0.8093              | 1.250             | 262.63          | 1298.00                       | 340.90            | No     |
| 21           | 16.30                     | 65.53              | 83.32               | 24.00         | 0.8093              | 1.250             | 275.57          | 1298.00                       | 357.69            | No     |
| 22           | 12.34                     | 65.46              | 85.15               | 23.18         | 0.8093              | 1.250             | 227.94          | 1298.00                       | 295.86            | No     |
| 23           | 27.07                     | 65.52              | 85.01               | 18.46         | 0.8093              | 1.250             | 255.44          | 1298.00                       | 331.56            | No     |
| 24           | 30.35                     | 65.19              | 86.39               | 24.00         | 0.8093              | 1.250             | 373.25          | 1298.00                       | 484.48            | No     |
| 25           | 30.51                     | 65.22              | 82.64               | 17.50         | 0.8093              | 1.250             | 270.12          | 1298.00                       | 350.62            | No     |
| 26           | 0.30                      | 62.67              | 93.39               | 0.15          | 0.8093              | 1.250             | 0.23            | 1298.00                       | 0.30              | No     |
| 27           | 0.33                      | 62.92              | 94.57               | 0.50          | 0.8093              | 1.250             | 0.81            | 1298.00                       | 1.05              | No     |
| 28           | 0.35                      | 63.09              | 83.07               | 0.32          | 0.8093              | 1.250             | 0.54            | 1298.00                       | 0.70              | No     |
| 29           | 241.71                    | 76.08              | 78.58               | 8.98          | 0.8093              | 1.250             | 284.99          | 1298.00                       | 369.92            | No     |
| 30           | 118.11                    | 70.27              | 79.05               | 24.00         | 0.8093              | 1.250             | 709.92          | 1298.00                       | 921.48            | No     |
| 31           | 48.74                     | 66.93              | 80.71               | 24.00         | 0.8093              | 1.250             | 477.59          | 1298.00                       | 619.92            | No     |
| <b>TOTAL</b> | <b>35.37</b>              | <b>66.22</b>       | <b>83.53</b>        | <b>645.05</b> | <b>0.8093</b>       |                   | <b>7,602.01</b> |                               | <b>9,867.41</b>   |        |

| 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 | 1669 MCF/D                                 | 11/14/2021   | Continuous | ACO Requested   |
| ROSS RANCH 09.13.14 BATTERY                 | 32.636187 | -104.47781  | 772 MCF/D                                  | 11/14/2021   | Continuous | ACO Requested   |
| OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY  | 32.652839 | -104.478905 | 1233 MCF/D                                 | 11/14/2021   | Continuous | ACO Requested   |
| LAKEWOOD FEDERAL COM NORTH BATTERY          | 32.625808 | -104.469155 | 2703 MCF/D                                 | 11/14/2021   | Continuous | ACO Requested   |
| LAKEWOOD FEDERAL COM SOUTH BATTERY          | 32.608649 | -104.479201 | 1418 MCF/D                                 | 11/14/2021   | Continuous | ACO Requested   |
| DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY | 32.614416 | -104.478493 | 879 MCF/D                                  | 11/14/2021   | Continuous | ACO Requested   |
| HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY   | 32.610648 | -104.472851 | 642 MCF/D                                  | 11/14/2021   | Continuous | ACO Requested   |
| LIVE OAK TANK BATTERY                       | 32.63657  | -104.46929  | 2435 MCF/D                                 | 11/14/2021   | Continuous | ACO Requested   |
| ROSE SOUTH TANK BATTERY                     | 32.67021  | -104.42768  | 111 MCF/D                                  | 11/14/2021   | Continuous | Pipeline Specs  |

**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 63288

**QUESTIONS**

|                                                                                 |                                                        |
|---------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                       |
|                                                                                 | Action Number:<br>63288                                |
|                                                                                 | 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 | [fAPP2122834094] Huber 10, 11, 12 Federal Oil 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                                                                                                                                                                                                                  | 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, major 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                                     | 69     |
| Nitrogen (N2) percentage, if greater than one percent        | 2      |
| Hydrogen Sulfide (H2S) PPM, rounded up                       | 23,000 |
| 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 | 11/14/2021 |
| 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: Pipeline Quality Specifications   Other (Specify)   Natural Gas Flared   Released: 642 Mcf   Recovered: 0 Mcf   Lost: 642 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      | 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. |

**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                                                    | 3rd party take away refusal due to capacity restraints.              |
| Steps taken to limit the duration and magnitude of venting and/or flaring                                                      | Executed contract with midstream company to gather gas by 12/1/2021. |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Executed contract with midstream company to gather gas by 12/1/2021. |

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CONDITIONS  
  
Action 63288

CONDITIONS

|                                                                                 |                                                        |
|---------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                       |
|                                                                                 | Action Number:<br>63288                                |
|                                                                                 | Action Type:<br>[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. | 11/23/2021     |