

**GAS VOLUME STATEMENT****May 2021**

Meter #: 95927-00

Name: ROSS RANCH '22' #2

Closed Data

Standard Conditions

**Pressure Base:** 14.730 psia **Meter Status:** Active  
**Temperature Base:** 60.00 °F **Contract Hr.:** Midnight  
**Atmos Pressure:** 13.020 psi **Full Wellstream:** No  
**Calc Method:** AGA3-1992 **WV Technique:** Equivalent Dry Volume  
**Z Method:** AGA-8 Detail (1992) **WV Method:** 1955 IGT-Bulletin 8  
**Tube I.D.:** 3.0690 in **HV Cond:** Dry  
**Tap Location:** Upstream **Meter Type:** EFM  
**Tap Type:** Flange **Interval:** 1 Hour

| CO2   | N2    | C1     | C2     | C3    | IC4   | NC4   | IC5       |
|-------|-------|--------|--------|-------|-------|-------|-----------|
| 3.057 | 1.911 | 72.096 | 11.637 | 5.166 | 0.705 | 1.682 | 0.544     |
| NC5   | neo   | C6     | C7     | C8    | C9    | C10   |           |
| 0.525 |       | 1.560  |        |       |       |       |           |
| Ar    | CO    | H2     | O2     | He    | H2O   | H2S   | H2S ppm   |
|       |       |        | 0.000  | 0.000 |       | 1.117 | 11166.000 |

| Day          | Differential<br>(In. H2O) | Pressure<br>(psia) | Temp.<br>(°F) | Flow<br>Time<br>(hrs) | Relative<br>Density | Plate<br>(inches) | Volume<br>(Mcf) | Heating<br>Value<br>(Btu/scf) | Energy<br>(MMBtu) |
|--------------|---------------------------|--------------------|---------------|-----------------------|---------------------|-------------------|-----------------|-------------------------------|-------------------|
| 1            | 55.56                     | 50.60              | 70.63         | 24.00                 | 0.8008              | 1.5000            | 649             | 1266.97                       | 823               |
| 2            | 68.32                     | 48.95              | 79.23         | 24.00                 | 0.8008              | 1.5000            | 702             | 1266.97                       | 889               |
| 3            | 60.87                     | 52.52              | 73.99         | 24.00                 | 0.8008              | 1.5000            | 691             | 1266.97                       | 876               |
| 4            | 64.37                     | 51.30              | 67.33         | 24.00                 | 0.8008              | 1.5000            | 709             | 1266.97                       | 897               |
| 5            | 65.37                     | 51.55              | 78.54         | 24.00                 | 0.8008              | 1.5000            | 688             | 1266.97                       | 872               |
| 6            | 59.95                     | 59.34              | 77.95         | 24.00                 | 0.8008              | 1.5000            | 729             | 1266.97                       | 924               |
| 7            | 64.14                     | 55.77              | 85.03         | 24.00                 | 0.8008              | 1.5000            | 723             | 1266.97                       | 916               |
| 8            | 60.48                     | 52.60              | 83.26         | 24.00                 | 0.8008              | 1.5000            | 679             | 1266.97                       | 860               |
| 9            | 52.23                     | 51.42              | 81.28         | 24.00                 | 0.8008              | 1.5000            | 629             | 1266.97                       | 797               |
| 10           | 52.34                     | 52.03              | 76.23         | 24.00                 | 0.8008              | 1.5000            | 631             | 1266.97                       | 799               |
| 11           | 49.87                     | 49.65              | 72.55         | 24.00                 | 0.8008              | 1.5000            | 607             | 1266.97                       | 770               |
| 12           | 42.67                     | 49.92              | 65.02         | 24.00                 | 0.8008              | 1.5000            | 547             | 1266.97                       | 692               |
| 13           | 36.75                     | 51.61              | 73.04         | 24.00                 | 0.8008              | 1.5000            | 490             | 1266.97                       | 621               |
| 14           | 42.58                     | 51.99              | 78.18         | 24.00                 | 0.8008              | 1.5000            | 542             | 1266.97                       | 687               |
| 15           | 38.03                     | 55.88              | 77.67         | 24.00                 | 0.8008              | 1.5000            | 521             | 1266.97                       | 660               |
| 16           | 44.91                     | 52.11              | 79.96         | 24.00                 | 0.8008              | 1.5000            | 569             | 1266.97                       | 721               |
| 17           | 35.89                     | 58.80              | 80.78         | 24.00                 | 0.8008              | 1.5000            | 517             | 1266.97                       | 655               |
| 18           | 45.56                     | 51.28              | 75.81         | 24.00                 | 0.8008              | 1.5000            | 575             | 1266.97                       | 728               |
| 19           | 41.53                     | 50.71              | 79.24         | 24.00                 | 0.8008              | 1.5000            | 523             | 1266.97                       | 663               |
| 20           | 21.88                     | 50.12              | 82.77         | 24.00                 | 0.8008              | 1.5000            | 396             | 1266.97                       | 502               |
| 21           | 39.43                     | 52.08              | 86.49         | 23.98                 | 0.8008              | 1.5000            | 501             | 1266.97                       | 634               |
| 22           | 36.46                     | 52.38              | 78.19         | 24.00                 | 0.8008              | 1.5000            | 528             | 1266.97                       | 669               |
| 23           | 46.58                     | 53.13              | 83.69         | 24.00                 | 0.8008              | 1.5000            | 590             | 1266.97                       | 748               |
| 24           | 48.10                     | 52.97              | 83.94         | 24.00                 | 0.8008              | 1.5000            | 602             | 1266.97                       | 763               |
| 25           | 42.37                     | 55.23              | 87.41         | 24.00                 | 0.8008              | 1.5000            | 549             | 1266.97                       | 695               |
| 26           | 45.61                     | 60.13              | 84.19         | 24.00                 | 0.8008              | 1.5000            | 626             | 1266.97                       | 793               |
| 27           | 45.59                     | 55.72              | 88.19         | 24.00                 | 0.8008              | 1.5000            | 547             | 1266.97                       | 694               |
| 28           | 49.57                     | 52.58              | 84.98         | 23.89                 | 0.8008              | 1.5000            | 537             | 1266.97                       | 680               |
| 29           | 51.28                     | 55.01              | 78.95         | 24.00                 | 0.8008              | 1.5000            | 648             | 1266.97                       | 821               |
| 30           | 63.14                     | 53.92              | 80.80         | 24.00                 | 0.8008              | 1.5000            | 695             | 1266.97                       | 880               |
| 31           | 55.97                     | 50.63              | 70.59         | 24.00                 | 0.8008              | 1.5000            | 655             | 1266.97                       | 831               |
| <b>Total</b> | <b>50.63</b>              | <b>53.01</b>       | <b>78.75</b>  | <b>743.88</b>         | <b>0.8008</b>       |                   | <b>18,595</b>   |                               | <b>23,560</b>     |

Volume at 15.025 = 18,230 Energy = 23,560

| 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  | 1199 MCF/D                                 | 10/6/2021    | Continuous | ACO Requested   |
| OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY  | 32.652839  | -104.478905  | 1267 MCF/D                                 | 10/6/2021    | Continuous | ACO Requested   |
| LAKEWOOD FEDERAL COM NORTH BATTERY          | 32.625808  | -104.469155  | 2391 MCF/D                                 | 10/6/2021    | Continuous | ACO Requested   |
| LAKEWOOD FEDERAL COM SOUTH BATTERY          | 32.608649  | -104.479201  | 1575 MCF/D                                 | 10/6/2021    | Continuous | ACO Requested   |
| DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY | 32.614416  | -104.478493  | 899 MCF/D                                  | 10/6/2021    | Continuous | ACO Requested   |
| HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY   | 32.610648  | -104.472851  | 737 MCF/D                                  | 10/6/2021    | Continuous | ACO Requested   |
| SHORTY 2 STATE COM TANK BATTERY             | 32.8653287 | -103.9504986 | 1119 MCF/D                                 | 10/6/2021    | Continuous | Gas Rerouted    |
| MORRIS BOYD TANK BATTERY                    | 32.64057   | -104.45889   | 1044 MCF/D                                 | 10/6/2021    | Continuous | Gas Rerouted    |
| GOODMAN 22 TANK BATTERY                     | 32.64524   | -104.47354   | 1418 MCF/D                                 | 10/6/2021    | Continuous | Gas Rerouted    |
| B&B ROSS RANCH OIL TANK BATTERY             | 32.648341  | -104.479356  | 454 MCF/D                                  | 10/6/2021    | Continuous | Gas Rerouted    |
| BC FEDERAL LEASE TANK BATTERY               | 32.82641   | -103.79216   | 211 MCF/D                                  | 10/6/2021    | Continuous | Gas Rerouted    |
| SHELBY 23 #1 WELL                           | 32.6511192 | -104.4537735 | 56 MCF/D                                   | 10/6/2021    | 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 54906

**QUESTIONS**

|                                                                                 |                                                        |
|---------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                       |
|                                                                                 | Action Number:<br>54906                                |
|                                                                                 | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

**QUESTIONS**

|                                                                                                                                                                    |                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| <b>Prerequisites</b>                                                                                                                                               |                                                  |
| 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                                                                                                                                                  | [fAPP2127035785] B&B ROSS RANCH OIL TANK BATTERY |

|                                                                                                                                                                                                                                                                                              |                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>Determination of Reporting Requirements</b>                                                                                                                                                                                                                                               |                                                   |
| 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                                                |

|                                                           |               |
|-----------------------------------------------------------|---------------|
| <b>Equipment Involved</b>                                 |               |
| Primary Equipment Involved                                | Not answered. |
| Additional details for Equipment Involved. Please specify | Not answered. |

|                                                                                                                               |               |
|-------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>Representative Compositional Analysis of Vented or Flared Natural Gas</b>                                                  |               |
| Please provide the mole percent for the percentage questions in this group.                                                   |               |
| Methane (CH4) percentage                                                                                                      | 72            |
| Nitrogen (N2) percentage, if greater than one percent                                                                         | 2             |
| Hydrogen Sulfide (H2S) PPM, rounded up                                                                                        | 11,166        |
| Carbon Dioxide (CO2) percentage, if greater than one percent                                                                  | 3             |
| 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. |

|                                                         |            |
|---------------------------------------------------------|------------|
| <b>Date(s) and Time(s)</b>                              |            |
| Date venting and/or flaring was discovered or commenced | 10/06/2021 |
| 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         |

|                                                                     |                                                                                                                                      |
|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Measured or Estimated Volume of Vented or Flared Natural Gas</b> |                                                                                                                                      |
| Natural Gas Vented (Mcf) Details                                    | Cause: Midstream Emergency Maintenance   Other (Specify)   Natural Gas Vented   Released: 454 Mcf   Recovered: 0 Mcf   Lost: 454 Mcf |

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

|                                                                            |                              |
|----------------------------------------------------------------------------|------------------------------|
| <b>Venting or Flaring Resulting from Downstream Activity</b>               |                              |
| 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 | 09/25/2021                   |
| Time notified of downstream activity requiring this venting and/or flaring | 04:30 PM                     |

|                                                                                                                                |                                                                |
|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>Steps and Actions to Prevent Waste</b>                                                                                      |                                                                |
| 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                                                    | DCP had a leak in line causing us to flare at several CTBs.    |
| Steps taken to limit the duration and magnitude of venting and/or flaring                                                      | Sold to another 3rd party where possible.                      |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Rerouted gas to other midstream companies as capacity allowed. |

**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**

CONDITIONS

Action 54906

**CONDITIONS**

|                                                                                 |                                                        |
|---------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>Spur Energy Partners LLC<br>9655 Katy Freeway<br>Houston, TX 77024 | OGRID:<br>328947                                       |
|                                                                                 | Action Number:<br>54906                                |
|                                                                                 | 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. | 10/8/2021      |