



Device QTR Report

Generated: 05/14/2021 12:17 (-0600)

Devices: 95

Group: Producer SEP Permian LLC - Spur

Report Start Date: 4/1/21

Name: 6005009

Desc: Ivar the Boneless Fed #1

Type: Station Meter (Gas)

SiteService: AKM.UIS

Facility ID: IVARBONELESSFED1_GM

Contract Hr: 5

Count: 5 (95)

Line Size: 3.068
Orifice Size: 2.125Tap Type: Absolute
Tap Location: UpstreamAtmos Pressure: 12.80
Contract Pressure: 14.65
Contract Temp: 60

| Date On | Ave Diff inH2O | SP PSIA | Temp F | Orifice in | FlowTime dy | Volume MCF | Energy MMBTU | BTU BTU/CF |
|-------------------|-------------------|------------|-----------|---------------|----------------|---------------|-----------------|---------------|
| 4/1/21 5:00 | 11.31 | 29.06 | 56.14 | 2.125 | 1.00 | 523.20 | 661.85 | 1265.00 |
| 4/2/21 5:00 | 11.83 | 30.19 | 65.24 | 2.125 | 1.00 | 541.54 | 685.05 | 1265.00 |
| 4/3/21 5:00 | 11.20 | 30.26 | 64.03 | 2.125 | 1.00 | 529.57 | 669.90 | 1265.00 |
| 4/4/21 5:00 | 11.42 | 30.11 | 68.71 | 2.125 | 1.00 | 530.58 | 671.18 | 1265.00 |
| 4/5/21 5:00 | 11.84 | 29.34 | 73.66 | 2.125 | 1.00 | 528.63 | 668.72 | 1265.00 |
| 4/6/21 5:00 | 10.07 | 31.96 | 73.52 | 2.125 | 1.00 | 508.19 | 642.86 | 1265.00 |
| 4/7/21 5:00 | 9.86 | 30.87 | 65.68 | 2.125 | 1.00 | 500.38 | 632.98 | 1265.00 |
| 4/8/21 5:00 | 10.89 | 31.75 | 74.64 | 2.125 | 1.00 | 510.57 | 645.87 | 1265.00 |
| 4/9/21 5:00 | 11.36 | 30.57 | 70.04 | 2.125 | 1.00 | 531.45 | 672.28 | 1265.00 |
| 4/10/21 5:00 | 11.06 | 29.72 | 62.20 | 2.125 | 1.00 | 522.02 | 660.35 | 1265.00 |
| 4/11/21 5:00 | 11.55 | 30.13 | 71.37 | 2.125 | 1.00 | 532.52 | 673.64 | 1265.00 |
| 4/12/21 5:00 | 10.99 | 30.44 | 64.60 | 2.125 | 1.00 | 525.89 | 665.25 | 1265.00 |
| 4/13/21 5:00 | 10.89 | 30.12 | 62.59 | 2.125 | 1.00 | 521.72 | 659.98 | 1265.00 |
| 4/14/21 5:00 | 10.92 | 29.48 | 59.55 | 2.125 | 1.00 | 518.28 | 655.62 | 1265.00 |
| 4/15/21 5:00 | 10.79 | 29.27 | 51.80 | 2.125 | 1.00 | 517.68 | 654.86 | 1265.00 |
| 4/16/21 5:00 | 10.86 | 29.42 | 57.76 | 2.125 | 1.00 | 516.60 | 653.50 | 1265.00 |
| 4/17/21 5:00 | 10.78 | 29.15 | 50.94 | 2.125 | 1.00 | 515.59 | 652.22 | 1265.00 |
| 4/18/21 5:00 | 10.39 | 29.22 | 48.47 | 2.125 | 1.00 | 507.93 | 642.53 | 1265.00 |
| 4/19/21 5:00 | 11.21 | 28.93 | 62.42 | 2.125 | 1.00 | 517.62 | 654.79 | 1265.00 |
| 4/20/21 5:00 | 11.18 | 28.64 | 52.42 | 2.125 | 1.00 | 520.08 | 657.91 | 1265.00 |
| 4/21/21 5:00 | 10.92 | 28.76 | 52.95 | 2.125 | 1.00 | 514.30 | 650.58 | 1265.00 |
| 4/22/21 5:00 | 11.22 | 29.17 | 63.37 | 2.125 | 1.00 | 519.65 | 657.36 | 1265.00 |
| 4/23/21 5:00 | 10.94 | 31.24 | 66.84 | 2.125 | 1.00 | 526.67 | 666.23 | 1265.00 |
| 4/24/21 5:00 | 11.40 | 29.20 | 69.04 | 2.125 | 1.00 | 520.66 | 658.64 | 1265.00 |
| 4/25/21 5:00 | 11.71 | 29.97 | 73.34 | 2.125 | 1.00 | 533.01 | 674.26 | 1265.00 |
| 4/26/21 5:00 | 11.39 | 28.29 | 65.41 | 2.125 | 1.00 | 514.70 | 651.09 | 1265.00 |
| 4/27/21 5:00 | 12.37 | 28.25 | 74.01 | 2.125 | 1.00 | 530.82 | 671.49 | 1265.00 |
| 4/28/21 5:00 | 11.53 | 28.78 | 59.43 | 2.125 | 1.00 | 525.44 | 664.69 | 1265.00 |
| 4/29/21 5:00 | 11.40 | 29.73 | 48.22 | 2.125 | 0.97 | 506.15 | 640.28 | 1265.00 |
| 4/30/21 5:00 | 11.25 | 28.86 | 59.33 | 2.125 | 1.00 | 519.24 | 656.83 | 1265.00 |
| Avg/Total: | 11.15 | 29.70 | 62.92 | | 29.97 | 15631 | 19773 | |

| | | | | | | | |
|---------------------|--------------------|---------------------|---------------------|-------------------------|---------------------|---------------------|---------------------|
| CO2 1.444 | N2 2.531 | C1 72.101 | C2 12.939 | C3 6.459 | iC4 0.786 | nC4 1.947 | iC5 0.488 |
| C6 0.710 | He 0.000 | O2 0.000 | H2S 0.100 | Sp Grav 0.782 | | | |

ProdView®**FlareV1**

Printed: 6/21/2021 4:25 PM

Date: 6/20/2021 to 6/20/2021

| Unit Battery | Alloc Flare Gas (MCF) |
|---|-----------------------|
| LAKEWOOD NORTH TANK BATTERY | 2,790.00 |
| LAKEWOOD SOUTH TANK BATTERY | 1,851.00 |
| SHELBY 23 TANK BATTERY | 1,839.00 |
| ROSS RANCH 09.13.14 BATTERY | 1,389.00 |
| OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY | 1,332.00 |
| DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY | 885.00 |
| HUBER 10,11,12 FEDERAL OIL TANK BATTERY | 704.00 |
| Ivar the Boneless Fed 11H - Battery | 88.00 |
| WELCH A 28 10H.20H.50H CTB | 74.00 |

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 34585

QUESTIONS

| | | | |
|-----------|--|----------------|--|
| Operator: | Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024 | OGRID: | 328947 |
| | | Action Number: | 34585 |
| | | Action Type: | [C-129] Venting and/or Flaring (C-129) |

QUESTIONS**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 or flaring caused by an emergency or malfunction | No |
| Did or will this venting 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 notification of a major venting or flaring | Yes, answer to "eight hours or more" suggests this is at least a minor event. |
| The operator shall file a form C-141 instead of a form C-129 for a release that includes liquid during venting or flaring that is or may be a major or minor release under 19.13.29.7 NMAC. | |
| Was there or will there be at least 50 MCF of natural gas vented or flared during this event | No |
| Did this venting 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 |

Unregistered Facility Site

Please provide the facility details, if the venting or flaring occurred or is occurring at a facility that does not have an Facility ID (##) yet.

| | |
|-----------------------|--|
| Facility or Site Name | Ivar the Boneless Federal 11H Tank Battery |
| Facility Type | Tank Battery - (TB) |

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 | 72 |
| Nitrogen (N2) percentage, if greater than one percent | 3 |
| Hydrogen Sulfide (H2S) PPM, rounded up | 1,000 |
| Carbon Dioxide (CO2) percentage, if greater than one percent | 1 |
| 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 or flaring was discovered or commenced | 06/21/2021 |
| Time venting or flaring was discovered or commenced | 12:00 AM |
| Is the venting or flaring event complete | Yes |
| Date venting or flaring was terminated | 06/22/2021 |
| Time venting or flaring was terminated | 12:00 AM |
| Total duration of venting or flaring in hours, if venting or flaring has terminated | 24 |
| Longest duration of cumulative hours within any 24-hour period 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 Scheduled Maintenance Other (Specify) Natural Gas Flared Spilled: 0 Mcf Recovered: 0 Mcf Lost: 0 Mcf |
| Other Released Details | Not answered. |
| Additional details for Measured or Estimated Volume(s). Please specify | 88 mcf/day flared. "Was there or will there be at least 50 mcf of natural gas vented or flared during this event" doesn't seem to work when marked yes. Yes, there was over 50 mcf flared during this event. |
| Is this a gas only submission (i.e. only Mcf values reported) | More volume information must be supplied to determine if this will be treated as a "gas only" report. |

Venting or Flaring Resulting from Downstream Activity

| | |
|--|---------------|
| Was or is this venting or flaring a result of downstream activity | Not answered. |
| Date notified of downstream activity requiring this venting or flaring | Not answered. |
| Time notified of downstream activity requiring this venting 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 maintenance. |
| Steps taken to limit the duration and magnitude of venting or flaring | Expedite maintenance process with 3rd party. |
| Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring | Expedite maintenance process with 3rd party. |

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CONDITIONS

Action 34585

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| | |
|---|--|
| Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024 | OGRID: 328947 |
| | Action Number: 34585 |
| | Action Type: [C-129] Venting and/or Flaring (C-129) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| system | If the information provided in this report requires an amendment, submit a [C-129] Request to Amend Venting and/or Flaring Incident, utilizing your incident number from this event. | 7/1/2021 |