

**GAS VOLUME STATEMENT**

November 2021



Meter #: 76220-00

Name: FOLK FEDERAL #2

Closed Data

Standard Conditions

<b>Pressure Base:</b>	14.730 psia	<b>Meter Status:</b>	Active	<b>CO2</b>	<b>N2</b>	<b>C1</b>	<b>C2</b>	<b>C3</b>	<b>IC4</b>	<b>NC4</b>	<b>IC5</b>
<b>Temperature Base:</b>	60.00 °F	<b>Contract Hr.:</b>	Midnight	0.872	1.563	70.809	13.907	6.836	0.767	2.039	0.497
<b>Atmos Pressure:</b>	12.950 psi	<b>Full Wellstream:</b>	No	<b>NC5</b>	<b>neo</b>	<b>C6</b>	<b>C7</b>	<b>C8</b>	<b>C9</b>	<b>C10</b>	
<b>Calc Method:</b>	AGA3-1992	<b>WV Technique:</b>		0.564		0.435	0.386	0.141	0.021		
<b>Z Method:</b>	AGA-8 Detail (1992)	<b>WV Method:</b>		<b>Ar</b>	<b>CO</b>	<b>H2</b>	<b>O2</b>	<b>He</b>	<b>H2O</b>	<b>H2S</b>	<b>H2S ppm</b>
<b>Tube I.D.:</b>	4.0260 in	<b>HV Cond:</b>	Dry								
<b>Tap Location:</b>	Upstream	<b>Meter Type:</b>	EFM						0.957	0.208	2103.000
<b>Tap Type:</b>	Flange	<b>Interval:</b>	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	38.86	46.13	58.11	23.99	0.7959	1.1250	253	1327.89	335
2	41.91	43.84	60.48	24.00	0.7959	1.1250	287	1327.89	383
3	31.21	42.53	56.21	24.00	0.7959	1.1250	248	1327.89	329
4	31.49	43.03	55.80	24.00	0.7959	1.1250	245	1327.89	325
5	22.60	43.88	56.13	23.99	0.7959	1.1250	183	1327.89	243
6	29.28	43.67	61.66	24.00	0.7959	1.1250	237	1327.89	315
7	27.82	43.17	63.09	24.00	0.7959	1.1250	230	1327.89	305
8	17.22	43.69	63.40	22.92	0.7959	1.1250	158	1327.89	209
9	35.85	44.86	65.89	23.65	0.7959	1.1250	253	1327.89	336
10	30.89	42.62	61.56	24.00	0.7959	1.1250	236	1327.89	314
11	34.07	41.83	59.43	23.21	0.7959	1.1250	234	1327.89	311
12	30.28	39.95	51.48	24.00	0.7959	1.1250	232	1327.89	308
13	29.95	38.57	54.75	24.00	0.7959	1.1250	223	1327.89	296
14	34.30	38.57	61.56	24.00	0.7959	1.1250	239	1327.89	317
15	23.09	38.38	59.73	24.00	0.7959	1.1250	189	1327.89	251
16	32.76	38.91	60.58	24.00	0.7959	1.1250	230	1327.89	305
17	31.50	38.78	55.10	24.00	0.7959	1.1250	233	1327.89	310
18	29.88	38.11	48.86	24.00	0.7959	1.1250	223	1327.89	297
19	27.51	37.33	50.77	24.00	0.7959	1.1250	210	1327.89	278
20	18.27	39.00	59.35	24.00	0.7959	1.1250	176	1327.89	234
21	24.01	40.39	55.06	24.00	0.7959	1.1250	202	1327.89	268
22	40.62	39.35	49.93	24.00	0.7959	1.1250	267	1327.89	354
23	27.11	38.88	52.40	23.98	0.7959	1.1250	184	1327.89	244
24	111.59	42.68	62.88	24.00	0.7959	1.1250	400	1327.89	532
25	74.43	40.91	52.84	24.00	0.7959	1.1250	374	1327.89	496
26	30.46	41.32	46.38	23.96	0.7959	1.1250	200	1327.89	267
27	21.06	43.74	51.47	23.99	0.7959	1.1250	198	1327.89	262
28	44.62	40.76	50.40	24.00	0.7959	1.1250	292	1327.89	389
29	33.19	40.85	49.22	23.99	0.7959	1.1250	213	1327.89	282
30	28.04	45.39	54.52	23.73	0.7959	1.1250	158	1327.89	210
<b>Total</b>	<b>38.05</b>	<b>41.41</b>	<b>56.43</b>	<b>717.40</b>	<b>0.7959</b>		<b>7,007</b>		<b>9,305</b>

Volume at 15.025 = 6,869 Energy = 9,305

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	1433 MCF/D	1/11/2022	Continuous	ACO Requested
ROSS RANCH 09.13.14 BATTERY	32.636187	-104.47781	967 MCF/D	1/11/2022	Continuous	ACO Requested
OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY	32.652839	-104.478905	883 MCF/D	1/11/2022	Continuous	ACO Requested
LAKEWOOD FEDERAL COM NORTH BATTERY	32.625808	-104.469155	2459 MCF/D	1/11/2022	Continuous	ACO Requested
LAKEWOOD FEDERAL COM SOUTH BATTERY	32.608649	-104.479201	752 MCF/D	1/11/2022	Continuous	ACO Requested
DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY	32.614416	-104.478493	859 MCF/D	1/11/2022	Continuous	ACO Requested
HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY	32.610648	-104.472851	470 MCF/D	1/11/2022	Continuous	ACO Requested
ROSE SOUTH TANK BATTERY	32.67021	-104.42768	2866 MCF/D	1/11/2022	Continuous	Pipeline Specs
NIRVANA TANK BATTERY	32.84504	-104.09012	1373 MCF/D	1/11/2022	Continuous	Pipeline Specs
FOLK FEDERAL 10 TANK BATTERY	32.83607	-104.09155	120 MCF/D	1/11/2022	Continuous	Gas Rerouted
FOLK FEDERAL 2 TANK BATTERY	32.83613	-104.09069	150 MCF/D	1/11/2022	Continuous	Gas Rerouted
SOUTH BOYD FEDERAL TANK BATTERY	32.62282	-104.46797	347 MCF/D	1/11/2022	Continuous	Gas Rerouted

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
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**Santa Fe, NM 87505**

DEFINITIONS  
  
Action 72355

DEFINITIONS

Operator:  Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:  328947
	Action Number:  72355
	Action Type:  [C-129] Venting and/or Flaring (C-129)

DEFINITIONS

For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application: <ul style="list-style-type: none"><li>• this application's operator, hereinafter "this operator";</li><li>• venting and/or flaring, hereinafter "vent or flare";</li><li>• any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";</li><li>• the statements in (and/or attached to) this, hereinafter "the statements in this";</li><li>• and the past tense will be used in lieu of mixed past/present tense questions and statements.</li></ul>
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QUESTIONS

Action 72355

**QUESTIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 72355
	Action Type: [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	[fAPP2201051090] Folk Federal 2 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 this vent or flare caused by an emergency or malfunction	Yes
Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event	Yes
Is this considered a submission for a vent or flare 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 at least 50 MCF of natural gas vented and/or flared during this event	Yes
Did this vent or flare 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 vent or flare within an incorporated municipal boundary or within 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	71
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	2,103
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.

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QUESTIONS, Page 2  
  
Action 72355

QUESTIONS (continued)

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	Action Number:  72355
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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	01/11/2022
Time vent or flare was discovered or commenced	05:00 PM
Time vent or flare was terminated	05:00 PM
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: 150 Mcf   Recovered: 0 Mcf   Lost: 150 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 this vent or flare a result of downstream activity	Yes
Was notification of downstream activity received by this operator	Yes
Downstream OGRID that should have notified this operator	[211372] DCP MIDSTREAM, L.P.
Date notified of downstream activity requiring this vent or flare	01/10/2022
Time notified of downstream activity requiring this vent or flare	02:11 PM

Steps and Actions to Prevent Waste	
For this event, this operator could not have reasonably anticipated the current event and it was beyond this operator's control.	True
Please explain reason for why this event was beyond this 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 vent or flare	Sold to another 3rd party where possible.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Sold to another 3rd party where possible.

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ACKNOWLEDGMENTS

Action 72355

**ACKNOWLEDGMENTS**

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	Action Number: 72355
	Action Type: [C-129] Venting and/or Flaring (C-129)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit a <i>Venting and/or Flaring</i> (C-129) report on behalf of this operator and understand that this report can be a <b>complete</b> C-129 submission per 19.15.27.8 and 19.15.28.8 NMAC.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to this operator) to track any C-129 forms, pursuant to 19.15.27.7 and 19.15.28.8 NMAC and understand that this submission meets the notification requirements of Paragraph (1) of Subsection G and F respectively.
<input checked="" type="checkbox"/>	I hereby certify the statements in this report are true and correct to the best of my knowledge and acknowledge that any false statement may be subject to civil and criminal penalties under the Oil and Gas Act.
<input checked="" type="checkbox"/>	I acknowledge that the acceptance of any C-129 forms by the OCD does not relieve this operator of liability should their operations have failed to adequately investigate, report, and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment.
<input checked="" type="checkbox"/>	I acknowledge that OCD acceptance of any C-129 forms does not relieve this operator of responsibility for compliance with any other applicable federal, state, or local laws and/or regulations.

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CONDITIONS  
  
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CONDITIONS

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	Action Number: 72355
	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.	1/13/2022