

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

Meter #: 726945-00

Name: Pere Marquette 18 Fed. #1

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	1.260	1.879	70.806	12.718	6.186	0.737	1.912	0.490
<b>Atmos Pressure:</b>	12.870 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>		0.562		0.523	0.483	0.215	0.057		
<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>	3.0700 in	<b>HV Cond:</b>	Dry								
<b>Tap Location:</b>	Upstream	<b>Meter Type:</b>	EFM						1.776	0.398	4048.000
<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	71.39	32.31	72.19	24.00	0.7969	1.2500	401	1301.13	521
2	63.19	34.81	77.06	24.00	0.7969	1.2500	390	1301.13	509
3	58.79	35.06	74.91	24.00	0.7969	1.2500	378	1301.13	491
4	59.09	34.87	69.96	24.00	0.7969	1.2500	377	1301.13	490
5	60.78	32.16	76.34	24.00	0.7969	1.2500	369	1301.13	480
6	59.36	32.23	81.36	24.00	0.7969	1.2500	362	1301.13	472
7	61.69	31.68	83.46	24.00	0.7969	1.2500	367	1301.13	477
8	62.20	31.31	81.64	24.00	0.7969	1.2500	366	1301.13	476
9	56.23	32.92	81.16	24.00	0.7969	1.2500	357	1301.13	466
10	59.28	32.31	73.80	24.00	0.7969	1.2500	366	1301.13	475
11	51.27	31.50	69.68	24.00	0.7969	1.2500	337	1301.13	439
12	48.50	30.58	67.98	24.00	0.7969	1.2500	325	1301.13	422
13	40.05	34.41	72.03	24.00	0.7969	1.2500	312	1301.13	407
14	36.14	36.31	76.04	24.00	0.7969	1.2500	303	1301.13	393
15	61.64	33.89	76.24	24.00	0.7969	1.2500	375	1301.13	489
16	67.95	33.31	80.70	24.00	0.7969	1.2500	393	1301.13	511
17	115.61	38.85	85.09	24.00	0.7969	1.2500	495	1301.13	644
18	95.71	36.08	78.77	24.00	0.7969	1.2500	484	1301.13	630
19	92.76	34.60	83.81	24.00	0.7969	1.2500	464	1301.13	604
20	75.70	34.44	84.11	24.00	0.7969	1.2500	422	1301.13	548
21	75.62	33.80	84.05	23.90	0.7969	1.2500	400	1301.13	522
22	68.69	32.91	74.81	24.00	0.7969	1.2500	396	1301.13	515
23	60.81	34.46	84.07	24.00	0.7969	1.2500	380	1301.13	494
24	66.66	34.37	86.94	24.00	0.7969	1.2500	394	1301.13	513
25	69.07	34.65	88.83	24.00	0.7969	1.2500	403	1301.13	524
26	61.33	34.45	84.13	24.00	0.7969	1.2500	380	1301.13	495
27	59.67	36.27	86.61	24.00	0.7969	1.2500	379	1301.13	492
28	71.91	35.98	81.10	24.00	0.7969	1.2500	422	1301.13	549
29	58.97	34.94	78.07	24.00	0.7969	1.2500	377	1301.13	490
30	66.10	35.77	75.95	24.00	0.7969	1.2500	406	1301.13	529
31	61.42	35.90	66.94	24.00	0.7969	1.2500	393	1301.13	512
<b>Total</b>	<b>66.64</b>	<b>34.20</b>	<b>78.90</b>	<b>743.90</b>	<b>0.7969</b>		<b>11,973</b>		<b>15,579</b>

Volume at 15.025 = 11,738 Energy = 15,579

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	1399 MCF/D	12/15/2021	Continuous	ACO Requested
ROSS RANCH 09.13.14 BATTERY	32.636187	-104.47781	865 MCF/D	12/15/2021	Continuous	ACO Requested
OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY	32.652839	-104.478905	1104 MCF/D	12/15/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM NORTH BATTERY	32.625808	-104.469155	2711 MCF/D	12/15/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM SOUTH BATTERY	32.608649	-104.479201	1269 MCF/D	12/15/2021	Continuous	ACO Requested
DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY	32.614416	-104.478493	527 MCF/D	12/15/2021	Continuous	ACO Requested
HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY	32.610648	-104.472851	600 MCF/D	12/15/2021	Continuous	ACO Requested
LIVE OAK TANK BATTERY	32.63657	-104.46929	2033 MCF/D	12/15/2021	Continuous	ACO Requested
ROSE SOUTH TANK BATTERY	32.67021	-104.42768	1447 MCF/D	12/15/2021	Continuous	Pipeline Specs
MORRIS BOYD TANK BATTERY	32.6250267	-104.4488373	1640 MCF/D	12/15/2021	Continuous	Gas Rerouted
NIRVANA TANK BATTERY	32.84504	-104.09012	1029 MCF/D	12/15/2021	Continuous	Pipeline Specs
MARACAS 22 STATE TANK BATTERY	32.82126	-104.15683	65 MCF/D	12/15/2021	Continuous	Gas Rerouted
MAYARO 22 STATE TANK BATTERY	32.8178	-104.15639	193 MCF/D	12/15/2021	Continuous	Gas Rerouted
PERE MARQUETTE 18 FEDERAL TANK BATTERY	32.84101	-104.12032	366 MCF/D	12/15/2021	Continuous	Gas Rerouted

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

DEFINITIONS  
  
Action 67466

DEFINITIONS

Operator:  Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:  328947
	Action Number:  67466
	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 67466

**QUESTIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 67466
	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	[fAPP2132741848] Pere Marquette 18 Federal 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 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	71
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	4,048
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 67466

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 67466
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	12/15/2021
Time vent or flare was discovered or commenced	12:00 AM
Time vent or flare 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 Scheduled Maintenance   Other (Specify)   Natural Gas Flared   Released: 366 Mcf   Recovered: 0 Mcf   Lost: 366 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	12/09/2021
Time notified of downstream activity requiring this vent or flare	10:40 AM

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	Issues at DCP/Durango's Artesia Plant
Steps taken to limit the duration and magnitude of vent or flare	Rerouted gas to other midstream companies as capacity allowed.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Rerouted gas to other midstream companies as capacity allowed.

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ACKNOWLEDGMENTS

Action 67466

**ACKNOWLEDGMENTS**

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	Action Number: 67466
	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

Action 67466

## CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 67466
	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.	12/16/2021