GAS VOLUME STATEMENT

June 2021

Meter #: 726176-00
Name: JG State #1 CDP
Closed Data
Standard Conditions

Pressure Base:	14.730 psia	**Meter Status:**	Active
Temperature Base:	60.00 °F	**Contract Hr.:**	Midnight
Atmos Pressure:	13.200 psi	**Full Wellstream:**	No
Calc Method:	AGA3-1992	**WV Technique:**	
Z Method:	AGA-8 Detail (1992)	**WV Method:**	
Tube I.D.:	3.0700 in	**HV Cond:**	Dry
Tap Location:	Upstream	**Meter Type:**	EFM
Tap Type:	Flange	**Interval:**	1 Hour

CO2	N2	C1	C2	C3	IC4	NC4	IC5
1.730	1.855	70.259	13.388	6.445	0.744	1.842	0.465

NC5	neo	C6	C7	C8	C9	C10
0.491	0.000	1.180				

Ar	CO	H2	O2	He	H2O	H2S	H2S ppm
					0.597	1.006	10061.600

Day	Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)
1	40.29	33.36	72.91	23.73	0.8030	1.0000	169	1298.84	220
2	32.72	33.00	73.74	23.57	0.8030	1.0000	126	1298.84	163
3	36.71	31.20	77.21	24.00	0.8030	1.0000	163	1298.84	212
4	42.40	30.76	79.23	23.97	0.8030	1.0000	178	1298.84	231
5	31.68	30.39	81.71	23.81	0.8030	1.0000	134	1298.84	174
6	29.56	31.12	88.51	22.56	0.8030	1.0000	140	1298.84	182
7	21.68	31.45	90.49	23.13	0.8030	1.0000	117	1298.84	153
8	39.51	34.69	82.14	22.80	0.8030	1.0000	139	1298.84	179
9	18.40	36.72	95.88	22.89	0.8030	1.0000	109	1298.84	142
10	18.75	35.02	99.55	23.20	0.8030	1.0000	110	1298.84	144
11	50.59	36.65	95.30	22.21	0.8030	1.0000	174	1298.84	225
12	21.85	36.49	93.91	23.21	0.8030	1.0000	134	1298.84	174
13	54.64	34.78	99.67	23.94	0.8030	1.0000	183	1298.84	237
14	56.00	27.84	94.36	23.94	0.8030	1.0000	190	1298.84	248
15	32.04	29.13	88.09	23.98	0.8030	1.0000	140	1298.84	181
16	36.09	29.93	91.48	23.99	0.8030	1.0000	159	1298.84	207
17	30.15	31.64	85.00	22.06	0.8030	1.0000	107	1298.84	139
18	38.53	31.43	88.75	24.00	0.8030	1.0000	168	1298.84	218
19	39.51	31.32	95.77	23.96	0.8030	1.0000	153	1298.84	199
20	13.29	33.31	88.88	22.82	0.8030	1.0000	97	1298.84	125
21	8.71	36.79	82.20	23.41	0.8030	1.0000	86	1298.84	112
22	44.64	37.43	92.74	23.97	0.8030	1.0000	168	1298.84	218
23	29.32	33.34	91.60	24.00	0.8030	1.0000	157	1298.84	205
24	35.16	34.17	89.66	23.45	0.8030	1.0000	149	1298.84	193
25	42.29	32.94	98.05	24.00	0.8030	1.0000	169	1298.84	219
26	47.27	31.99	86.41	21.45	0.8030	1.0000	139	1298.84	181
27	59.11	25.10	73.99	24.00	0.8030	1.0000	191	1298.84	248
28	47.46	23.49	65.01	24.00	0.8030	1.0000	171	1298.84	222
29	40.77	22.94	73.26	24.00	0.8030	1.0000	160	1298.84	208
30	17.00	29.79	76.60	18.46	0.8030	1.0000	86	1298.84	111
Total	37.50	31.70	86.37	698.50	0.8030		4,366		5,670

Volume at 15.025 = 4,280 Energy = 5,670

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	1109 MCF/D	8/9/2021	Continuous	ACO Requested
ROSS RANCH 09.13.14 BATTERY	32.636187	-104.47781	1437 MCF/D	8/9/2021	Continuous	ACO Requested
OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY	32.652839	-104.478905	1123 MCF/D	8/9/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM NORTH BATTERY	32.625808	-104.469155	2879 MCF/D	8/9/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM SOUTH BATTERY	32.608649	-104.479201	1686 MCF/D	8/9/2021	Continuous	ACO Requested
DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY	32.614416	-104.478493	641 MCF/D	8/9/2021	Continuous	ACO Requested
HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY	32.610648	-104.472851	802 MCF/D	8/9/2021	Continuous	ACO Requested
JG STATE 16 7 TANK BATTERY	32.8357887	-103.7768707	87 MCF/D	8/9/2021	Continuous	Gas Rerouted
JG STATE 16 1 TANK BATTERY	32.8284187	-103.7790146	139 MCF/D	8/9/2021	Continuous	Gas Rerouted
PARLIAMENT 1 FEDERAL 4H TANK BATTERY	32.8645973	-104.0201569	63 MCF/D	8/9/2021	Continuous	Gas Rerouted

District I
1625 N. French Dr., Hobbs, NM 88240
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District II
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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 42154

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 42154
	Action Type: [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	**[30-025-39816] JG STATE #001**
Incident Facility	*Not answered.*

Determination of Reporting Requirements	
Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide addional 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 notification of a major venting and/or flaring	**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

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	70
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	10,061
Carbon Dioxide (C02) percentage, if greater than one percent	2
Oxygen (02) 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 Sufide (H2S) PPM quality requirement	*Not answered.*
Carbon Dioxide (C02) percentage quality requirement	*Not answered.*
Oxygen (02) percentage quality requirement	*Not answered.*

Date(s) and Time(s)	
Date venting and/or flaring was discovered or commenced	08/09/2021
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: Midstream Scheduled Maintenance | Other (Specify) | Natural Gas Flared | Released: 139 Mcf | Recovered: 0 Mcf | Lost: 139 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	Yes
Date notified of downstream activity requiring this venting and/or flaring	08/09/2021
Time notified of downstream activity requiring this venting and/or flaring	12:30 PM

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	Midstream scheduled turn around.
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.

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CONDITIONS

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	Action Number: 42154
	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.	8/16/2021