

GAS VOLUME STATEMENT

June 2021



Meter #: 727913-00

Name: Maracas 22 St. #1

Closed Data

Standard Conditions

Pressure Base: 14.730 psia **Meter Status:** Active
Temperature Base: 60.00 °F **Contract Hr.:** Midnight
Atmos Pressure: 12.940 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.: 3.0680 in **HV Cond:** Dry
Tap Location: Upstream **Meter Type:** EFM
Tap Type: Flange **Interval:** 1 Hour

CO2	N2	C1	C2	C3	IC4	NC4	IC5
1.592	1.922	71.740	13.411	6.677	0.742	1.866	0.449
NC5	neo	C6	C7	C8	C9	C10	
0.466	0.000	0.635					
Ar	CO	H2	O2	He	H2O	H2S	H2S ppm
						0.500	5000.000

Day	Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)
1	34.10	45.86	72.74	24.00	0.7853	1.0000	207	1292.29	267
2	34.08	45.87	78.47	24.00	0.7853	1.0000	203	1292.29	263
3	33.45	44.17	80.65	24.00	0.7853	1.0000	204	1292.29	263
4	34.89	43.79	81.92	24.00	0.7853	1.0000	202	1292.29	262
5	38.05	44.20	85.36	24.00	0.7853	1.0000	210	1292.29	271
6	33.28	44.24	89.42	24.00	0.7853	1.0000	195	1292.29	251
7	34.58	46.03	89.60	24.00	0.7853	1.0000	191	1292.29	248
8	33.22	47.15	91.73	24.00	0.7853	1.0000	201	1292.29	259
9	32.78	46.90	96.97	24.00	0.7853	1.0000	198	1292.29	256
10	33.16	47.02	97.56	24.00	0.7853	1.0000	198	1292.29	256
11	34.27	45.29	98.58	24.00	0.7853	1.0000	197	1292.29	255
12	30.92	48.86	95.29	24.00	0.7853	1.0000	197	1292.29	254
13	29.61	50.13	95.55	24.00	0.7853	1.0000	196	1292.29	253
14	32.23	45.86	92.66	24.00	0.7853	1.0000	194	1292.29	251
15	28.81	46.18	91.20	24.00	0.7853	1.0000	182	1292.29	236
16	32.68	45.89	91.86	24.00	0.7853	1.0000	196	1292.29	252
17	33.16	43.82	90.29	24.00	0.7853	1.0000	192	1292.29	249
18	34.60	41.78	91.73	24.00	0.7853	1.0000	192	1292.29	248
19	34.41	41.88	92.01	24.00	0.7853	1.0000	191	1292.29	247
20	31.53	46.84	95.49	24.00	0.7853	1.0000	192	1292.29	248
21	31.99	45.45	89.61	24.00	0.7853	1.0000	193	1292.29	250
22	29.50	47.76	87.37	24.00	0.7853	1.0000	190	1292.29	245
23	27.45	52.68	95.57	24.00	0.7853	1.0000	194	1292.29	251
24	26.91	51.98	93.87	24.00	0.7853	1.0000	191	1292.29	247
25	27.43	51.46	95.06	24.00	0.7853	1.0000	191	1292.29	246
26	25.94	53.00	89.38	24.00	0.7853	1.0000	190	1292.29	246
27	22.30	56.46	78.33	24.00	0.7853	1.0000	188	1292.29	243
28	23.73	53.56	67.31	24.00	0.7853	1.0000	189	1292.29	244
29	24.12	53.19	69.68	24.00	0.7853	1.0000	190	1292.29	246
30	27.40	50.05	76.17	24.00	0.7853	1.0000	196	1292.29	253
Total	31.09	47.53	88.02	720.00	0.7853		5,850		7,560

Volume at 15.025 = 5,735 Energy = 7,560

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	1611 MCF/D	7/24/2021	Continuous	ACO Requested
ROSS RANCH 09.13.14 BATTERY	32.636187	-104.47781	1396 MCF/D	7/24/2021	Continuous	ACO Requested
OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY	32.652839	-104.478905	993 MCF/D	7/24/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM NORTH BATTERY	32.625808	-104.469155	2660 MCF/D	7/24/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM SOUTH BATTERY	32.608649	-104.479201	1920 MCF/D	7/24/2021	Continuous	ACO Requested
DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY	32.614416	-104.478493	761 MCF/D	7/24/2021	Continuous	ACO Requested
HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY	32.610648	-104.472851	784 MCF/D	7/24/2021	Continuous	ACO Requested
GOODMAN 22 TANK BATTERY	32.652759	-104.474246	772 MCF/D	7/24/2021	Continuous	Gas Rerouted
MORRIS BOYD TANK BATTERY	32.6250267	-104.4488373	400 MCF/D	7/24/2021	Continuous	Gas Rerouted
PAINT 32 FEE OIL TANK BATTERY	32.7032661	-104.4124146	114 MCF/D	7/24/2021	Continuous	Gas Rerouted
B&B ROSS RANCH TANK BATTERY	32.648389	-104.471283	410 MCF/D	7/24/2021	Continuous	Gas Rerouted
BONE YARD 11 FEE TANK BATTERY	32.5957685	-104.4593576	68 MCF/D	7/24/2021	Continuous	Gas Rerouted
ROSE 02.03.04.05.06 TANK BATTERY	32.680563	-104.427371	296 MCF/D	7/24/2021	Continuous	Gas Rerouted
BRADLEY 8 FEE 3H TANK BATTERY	32.6683922	-104.428483	138 MCF/D	7/24/2021	Continuous	Gas Rerouted
OSAGE BOYD YESO TANK BATTERY	32.6590958	-104.4747391	240 MCF/D	7/24/2021	Continuous	Gas Rerouted
OKLAHOMA 32 FEE TANK BATTERY	32.7107811	-104.4011078	149 MCF/D	7/24/2021	Continuous	Gas Rerouted
MORRIS 26 E & F TANK BATTERY	32.6335297	-104.460624	120 MCF/D	7/24/2021	Continuous	Gas Rerouted
TARPAN 33 FEE 1H TANK BATTERY	32.6975594	-104.3929749	78 MCF/D	7/24/2021	Continuous	Gas Rerouted
BRADLEY 8 FEE 2H TANK BATTERY	32.6684265	-104.4068375	68 MCF/D	7/24/2021	Continuous	Gas Rerouted
MARACAS 22 STATE TANK BATTERY	32.8214569	-104.1570282	91 MCF/D	7/24/2021	Continuous	Gas Rerouted
ALASKA 29 FEE TANK BATTERY	32.7180519	-104.4055335	53 MCF/D	7/24/2021	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 38240

QUESTIONS

Operator:	Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:	328947
		Action Number:	38240
		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	Maracas 22 State 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	2
Hydrogen Sulfide (H2S) PPM, rounded up	5,000
Carbon Dioxide (CO2) percentage, if greater than one percent	2
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	07/24/2021
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	07/25/2021
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	91 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	Midstream scheduled turn around.
Steps taken to limit the duration and magnitude of venting or flaring	Sold to another 3rd party where possible.
Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring	Rerouted gas to other midstream companies as capacity allowed.

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CONDITIONS

Action 38240

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Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 38240
	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.	7/26/2021