

GAS VOLUME STATEMENT**May 2021**

Meter #: 727018-00
 Name: Puckett 13 CDP
 Closed Data
 Standard Conditions

Pressure Base: 14.730 psia **Meter Status:** Active
Temperature Base: 60.00 °F **Contract Hr.:** Midnight
Atmos Pressure: 12.850 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.: 3.0670 in **HV Cond:** Dry
Tap Location: Upstream **Meter Type:** EFM
Tap Type: Flange **Interval:** 1 Hour

CO2	N2	C1	C2	C3	IC4	NC4	IC5
1.351	2.985	72.279	12.124	6.569	0.762	1.923	0.548
NC5	neo	C6	C7	C8	C9	C10	
0.543		0.846					
Ar	CO	H2	O2	He	H2O	H2S	H2S ppm
			0.000	0.000		0.069	694.000

Day	Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)
1	35.43	38.42	73.92	23.96	0.7876	1.7500	588	1292.58	761
2	30.44	40.29	78.88	23.91	0.7876	1.7500	559	1292.58	721
3	26.47	42.98	74.80	24.03	0.7876	1.7500	535	1292.58	692
4	36.31	40.94	74.70	24.00	0.7876	1.7500	556	1292.58	719
5	34.76	41.56	78.33	24.00	0.7876	1.7500	625	1292.58	808
6	34.45	39.81	82.72	24.00	0.7876	1.7500	602	1292.58	778
7	29.84	39.55	86.10	23.93	0.7876	1.7500	541	1292.58	699
8	34.85	39.43	81.87	24.00	0.7876	1.7500	606	1292.58	783
9	28.89	42.31	80.47	24.00	0.7876	1.7500	570	1292.58	737
10	38.52	39.78	76.68	23.97	0.7876	1.7500	640	1292.58	827
11	31.30	34.04	70.92	23.96	0.7876	1.7500	538	1292.58	696
12	36.70	35.70	72.69	23.95	0.7876	1.7500	584	1292.58	754
13	30.76	38.78	74.55	23.94	0.7876	1.7500	558	1292.58	722
14	32.77	42.04	77.68	23.93	0.7876	1.7500	585	1292.58	756
15	37.07	40.76	77.77	23.96	0.7876	1.7500	634	1292.58	820
16	25.85	42.92	81.31	23.94	0.7876	1.7500	535	1292.58	691
17	28.48	43.82	79.87	23.99	0.7876	1.7500	537	1292.58	695
18	29.65	41.68	81.00	23.65	0.7876	1.7500	497	1292.58	642
19	39.62	41.11	87.04	24.00	0.7876	1.7500	583	1292.58	754
20	29.53	39.82	86.50	23.96	0.7876	1.7500	536	1292.58	691
21	32.80	42.39	86.06	23.96	0.7876	1.7500	582	1292.58	753
22	36.92	41.86	77.58	24.00	0.7876	1.7500	637	1292.58	823
23	30.08	41.11	85.92	23.94	0.7876	1.7500	568	1292.58	735
24	30.44	41.52	90.39	23.92	0.7876	1.7500	566	1292.58	731
25	32.35	41.25	87.61	23.95	0.7876	1.7500	580	1292.58	750
26	28.96	42.73	86.42	24.00	0.7876	1.7500	584	1292.58	755
27	31.05	42.23	88.44	23.98	0.7876	1.7500	594	1292.58	767
28	21.43	43.36	83.89	23.88	0.7876	1.7500	481	1292.58	623
29	23.79	43.65	82.75	23.88	0.7876	1.7500	507	1292.58	654
30	30.92	41.83	81.34	23.95	0.7876	1.7500	569	1292.58	737
31	28.57	43.35	73.51	23.99	0.7876	1.7500	580	1292.58	749
Total	31.80	40.98	80.66	742.54	0.7876		17,657		22,823

Volume at 15.025 = 17,310 Energy = 22,823

Name of well or facility	Lat	Long	Daily Volume of Flared Natural Gas (MCF/D)	Commencement	Duration	Proposed Remedy
PUCKETT 13 FEDERAL TANK BATTERY	32.845131	-103.8165916	600 MCF/D	7/1/2021	24-hours	3rd Party Line Repairs
SHELBY 23 TANK BATTERY	32.636495	-104.449015	1617 MCF/D	7/1/2021	Continuous	ACO Requested
ROSS RANCH 09.13.14 BATTERY	32.636187	-104.47781	1421 MCF/D	7/1/2021	Continuous	ACO Requested
DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY	32.614416	-104.478493	824 MCF/D	7/1/2021	Continuous	ACO Requested
OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY	32.652839	-104.478905	1191 MCF/D	7/1/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM SOUTH BATTERY	32.608649	-104.479201	1674 MCF/D	7/1/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM NORTH BATTERY	32.625808	-104.469155	2797 MCF/D	7/1/2021	Continuous	ACO Requested

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

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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 35496

QUESTIONS

Operator:	Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:	328947
		Action Number:	35496
		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	Yes
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	Puckett 13 Federal 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	694
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	07/01/2021
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	07/02/2021
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 Emergency Maintenance Frac Tank 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	600 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 curtailments.
Steps taken to limit the duration and magnitude of venting or flaring	Executed contract with midstream company to gather gas by 12/1/2021.
Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring	Executed contract with midstream company to gather gas by 12/1/2021.

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CONDITIONS

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Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 35496
	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.	7/8/2021