

GAS VOLUME STATEMENT**May 2021**

Meter #: 95940-00
 Name: OSAGE BOYD
 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:** Equivalent Dry Volume
Z Method: AGA-8 Detail (1992) **WV Method:** 1955 IGT-Bulletin 8
Tube I.D.: 2.0670 in **HV Cond:** Dry
Tap Location: Upstream **Meter Type:** EFM
Tap Type: Flange **Interval:** 1 Hour

CO2	N2	C1	C2	C3	IC4	NC4	IC5
1.730	2.887	75.402	10.848	4.971	0.649	1.466	0.382
NC5	neo	C6	C7	C8	C9	C10	
0.338		0.513					
Ar	CO	H2	O2	He	H2O	H2S	H2S ppm
			0.000	0.000		0.814	8140.000

Day	Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)
1	50.72	53.15	69.67	24.00	0.7490	1.2500	485	1209.73	587
2	51.35	51.11	74.14	24.00	0.7490	1.2500	475	1209.73	575
3	44.95	54.74	73.23	24.00	0.7490	1.2500	463	1209.73	560
4	43.26	53.41	69.12	24.00	0.7490	1.2500	451	1209.73	545
5	50.93	53.76	73.36	24.00	0.7490	1.2500	479	1209.73	579
6	60.47	61.87	74.78	24.00	0.7490	1.2500	566	1209.73	685
7	71.01	58.55	78.42	24.00	0.7490	1.2500	594	1209.73	719
8	81.76	55.88	77.69	24.00	0.7490	1.2500	622	1209.73	752
9	79.92	54.87	76.80	24.00	0.7490	1.2500	610	1209.73	738
10	76.65	55.49	74.21	24.00	0.7490	1.2500	603	1209.73	730
11	78.16	53.13	71.78	24.00	0.7490	1.2500	597	1209.73	722
12	72.07	53.37	66.12	24.00	0.7490	1.2500	579	1209.73	700
13	70.83	55.07	68.76	24.00	0.7490	1.2500	582	1209.73	705
14	70.50	55.28	73.80	24.00	0.7490	1.2500	579	1209.73	700
15	63.48	58.62	72.14	24.00	0.7490	1.2500	567	1209.73	686
16	74.42	55.32	75.96	24.00	0.7490	1.2500	590	1209.73	714
17	64.87	60.45	76.27	24.00	0.7490	1.2500	577	1209.73	697
18	67.83	54.46	75.01	24.00	0.7490	1.2500	562	1209.73	681
19	68.25	54.00	78.07	24.00	0.7490	1.2500	560	1209.73	676
20	71.20	54.21	79.92	24.00	0.7490	1.2500	570	1209.73	691
21	70.70	55.31	79.83	24.00	0.7490	1.2500	576	1209.73	696
22	68.12	55.93	74.24	24.00	0.7490	1.2500	572	1209.73	692
23	68.51	56.30	79.39	24.00	0.7490	1.2500	572	1209.73	692
24	68.39	56.08	79.71	24.00	0.7490	1.2500	571	1209.73	690
25	66.70	57.92	82.41	24.00	0.7490	1.2500	570	1209.73	691
26	59.07	62.97	79.63	24.00	0.7490	1.2500	564	1209.73	681
27	59.19	58.62	82.01	24.00	0.7490	1.2500	541	1209.73	655
28	62.86	55.34	81.17	24.00	0.7490	1.2500	543	1209.73	657
29	59.83	57.86	76.97	24.00	0.7490	1.2500	544	1209.73	658
30	60.90	56.57	77.40	24.00	0.7490	1.2500	543	1209.73	657
31	63.18	53.66	69.88	24.00	0.7490	1.2500	543	1209.73	656
Total	65.85	55.98	75.63	744.00	0.7490		17,250		20,867

Volume at 15.025 = 16,911 Energy = 20,867

ProdView®**FlareV1**

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Date: 6/9/2021 to 6/9/2021

Unit Battery	Alloc Flare Gas (MCF)
LAKEWOOD SOUTH TANK BATTERY	2,005.00
LAKEWOOD NORTH TANK BATTERY	1,950.00
SHELBY 23 TANK BATTERY	1,764.00
OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY	1,630.00
WELCH A 28 10H.20H.50H CTB	1,553.00
ROSS RANCH 09.13.14 BATTERY	1,311.00
HUBER 10,11,12 FEDERAL OIL TANK BATTERY	939.00
DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY	836.00
B&B/ROSS RANCH OIL TANK BATTERY	472.00
OSAGE BOYD YESO TANK BATTERY	403.00

District I

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

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 32851

QUESTIONS

Operator:	Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:	328947
		Action Number:	32851
		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 19.13.297 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	Osage Boyd Yeso 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	75
Nitrogen (N2) percentage, if greater than one percent	3
Hydrogen Sulfide (H2S) PPM, rounded up	8,140
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	06/11/2021
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	06/12/2021
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 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	403 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 maintenance.
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

Action 32851

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Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 32851
	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.	6/21/2021