

GAS VOLUME STATEMENT**May 2021**

Meter #: 95927-00

Name: ROSS RANCH '22' #2

Closed Data

Standard Conditions

Pressure Base: 14.730 psia **Meter Status:** Active
Temperature Base: 60.00 °F **Contract Hr.:** Midnight
Atmos Pressure: 13.020 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.: 3.0690 in **HV Cond:** Dry
Tap Location: Upstream **Meter Type:** EFM
Tap Type: Flange **Interval:** 1 Hour

CO2	N2	C1	C2	C3	IC4	NC4	IC5
3.057	1.911	72.096	11.637	5.166	0.705	1.682	0.544
NC5	neo	C6	C7	C8	C9	C10	
0.525		1.560					
Ar	CO	H2	O2	He	H2O	H2S	H2S ppm
			0.000	0.000		1.117	11166.000

Day	Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)
1	55.56	50.60	70.63	24.00	0.8008	1.5000	649	1266.97	823
2	68.32	48.95	79.23	24.00	0.8008	1.5000	702	1266.97	889
3	60.87	52.52	73.99	24.00	0.8008	1.5000	691	1266.97	876
4	64.37	51.30	67.33	24.00	0.8008	1.5000	709	1266.97	897
5	65.37	51.55	78.54	24.00	0.8008	1.5000	688	1266.97	872
6	59.95	59.34	77.95	24.00	0.8008	1.5000	729	1266.97	924
7	64.14	55.77	85.03	24.00	0.8008	1.5000	723	1266.97	916
8	60.48	52.60	83.26	24.00	0.8008	1.5000	679	1266.97	860
9	52.23	51.42	81.28	24.00	0.8008	1.5000	629	1266.97	797
10	52.34	52.03	76.23	24.00	0.8008	1.5000	631	1266.97	799
11	49.87	49.65	72.55	24.00	0.8008	1.5000	607	1266.97	770
12	42.67	49.92	65.02	24.00	0.8008	1.5000	547	1266.97	692
13	36.75	51.61	73.04	24.00	0.8008	1.5000	490	1266.97	621
14	42.58	51.99	78.18	24.00	0.8008	1.5000	542	1266.97	687
15	38.03	55.88	77.67	24.00	0.8008	1.5000	521	1266.97	660
16	44.91	52.11	79.96	24.00	0.8008	1.5000	569	1266.97	721
17	35.89	58.80	80.78	24.00	0.8008	1.5000	517	1266.97	655
18	45.56	51.28	75.81	24.00	0.8008	1.5000	575	1266.97	728
19	41.53	50.71	79.24	24.00	0.8008	1.5000	523	1266.97	663
20	21.88	50.12	82.77	24.00	0.8008	1.5000	396	1266.97	502
21	39.43	52.08	86.49	23.98	0.8008	1.5000	501	1266.97	634
22	36.46	52.38	78.19	24.00	0.8008	1.5000	528	1266.97	669
23	46.58	53.13	83.69	24.00	0.8008	1.5000	590	1266.97	748
24	48.10	52.97	83.94	24.00	0.8008	1.5000	602	1266.97	763
25	42.37	55.23	87.41	24.00	0.8008	1.5000	549	1266.97	695
26	45.61	60.13	84.19	24.00	0.8008	1.5000	626	1266.97	793
27	45.59	55.72	88.19	24.00	0.8008	1.5000	547	1266.97	694
28	49.57	52.58	84.98	23.89	0.8008	1.5000	537	1266.97	680
29	51.28	55.01	78.95	24.00	0.8008	1.5000	648	1266.97	821
30	63.14	53.92	80.80	24.00	0.8008	1.5000	695	1266.97	880
31	55.97	50.63	70.59	24.00	0.8008	1.5000	655	1266.97	831
Total	50.63	53.01	78.75	743.88	0.8008		18,595		23,560

Volume at 15.025 = 18,230 Energy = 23,560

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	1404 MCF/D	12/6/2021	Continuous	ACO Requested
ROSS RANCH 09.13.14 BATTERY	32.636187	-104.47781	872 MCF/D	12/6/2021	Continuous	ACO Requested
OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY	32.652839	-104.478905	901 MCF/D	12/6/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM NORTH BATTERY	32.625808	-104.469155	2758 MCF/D	12/6/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM SOUTH BATTERY	32.608649	-104.479201	1326 MCF/D	12/6/2021	Continuous	ACO Requested
DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY	32.614416	-104.478493	927 MCF/D	12/6/2021	Continuous	ACO Requested
HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY	32.610648	-104.472851	673 MCF/D	12/6/2021	Continuous	ACO Requested
LIVE OAK TANK BATTERY	32.63657	-104.46929	2172 MCF/D	12/6/2021	Continuous	ACO Requested
ROSE SOUTH TANK BATTERY	32.67021	-104.42768	939 MCF/D	12/6/2021	Continuous	Pipeline Specs
MORRIS BOYD TANK BATTERY	32.6250267	-104.4488373	3716 MCF/D	12/6/2021	Continuous	Gas Rerouted
B&B ROSS RANCH TANK BATTERY	32.648389	-104.471283	1112 MCF/D	12/6/2021	Continuous	Gas Rerouted
CLYDESDALE 1 FEE 6H TANK BATTERY	32.686736	-104.4301336	531 MCF/D	12/6/2021	Continuous	Gas Rerouted
GOODMAN 22 TANK BATTERY	32.652759	-14.474246	1216 MCF/D	12/6/2021	Continuous	Gas Rerouted
SOUTH BOYD FEDERAL COM TANK BATTERY	32.62282	-104.46797	1263 MCF/D	12/6/2021	Continuous	Gas Rerouted
BONE YARD 11 FEE TANK BATTERY	32.5957685	-104.4593576	206 MCF/D	12/6/2021	Continuous	Gas Rerouted
BRADLEY 8 FEE 2H TANK BATTERY	32.66864	-104.40662	201 MCF/D	12/6/2021	Continuous	Gas Rerouted
BRAGG 10 FEE 1H TANK BATTERY	32.6688	-104.37643	65 MCF/D	12/6/2021	Continuous	Gas Rerouted
CLYDESDALE 1 FEE 1H TANK BATTERY	32.69622	-104.43027	140 MCF/D	12/6/2021	Continuous	Gas Rerouted
FALABELLA 31 FEE 1H TANK BATTERY	32.69741	-104.4279	144 MCF/D	12/6/2021	Continuous	Gas Rerouted
GRAVE DIGGER STATE COM 8H TANK BATTERY	32.59589	-104.45889	222 MCF/D	12/6/2021	Continuous	Gas Rerouted
PAINT 32 FEE TANK BATTERY	32.70285	-104.41207	415 MCF/D	12/6/2021	Continuous	Gas Rerouted
PATTON 5 FEE 2H TANK BATTERY	32.69414	-104.41225	98 MCF/D	12/6/2021	Continuous	Gas Rerouted
PATTON 5 FEE 8H TANK BATTERY	32.68356	-104.4117	194 MCF/D	12/6/2021	Continuous	Gas Rerouted
PINTO 36 STATE COM 1H TANK BATTERY	32.69751	-104.44541	213 MCF/D	12/6/2021	Continuous	Gas Rerouted
PINTO 36 STATE COM 4H TANK BATTERY	32.69744	-104.43249	172 MCF/D	12/6/2021	Continuous	Gas Rerouted
SHERMAN 4 FEE 6H TANK BATTERY	32.68338	-104.38803	90 MCF/D	12/6/2021	Continuous	Gas Rerouted
TARPON 33 FEE 4H TANK BATTERY	32.69762	-104.38779	194 MCF/D	12/6/2021	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

DEFINITIONS

Action 66819

DEFINITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 66819
	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:

- this application's operator, hereinafter "this operator";
- venting and/or flaring, hereinafter "vent or flare";
- any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";
- the statements in (and/or attached to) this, hereinafter "the statements in this";
- and the past tense will be used in lieu of mixed past/present tense questions and statements.

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 66819

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 66819
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Prerequisites	
<i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i>	
Incident Well	Not answered.
Incident Facility	[fAPP2127035785] B&B ROSS RANCH OIL TANK BATTERY

Determination of Reporting Requirements	
<i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>	
Was this vent or flare caused by an emergency or malfunction	No
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, major venting and/or flaring of natural gas.
<i>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.</i>	
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 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 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

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	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
Methane (CH4) percentage	72
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	11,166
Carbon Dioxide (CO2) percentage, if greater than one percent	3
Oxygen (O2) percentage, if greater than one percent	0
<i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i>	
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.

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, Page 2

Action 66819

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 66819
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	12/06/2021
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 Emergency Maintenance Other (Specify) Natural Gas Flared Released: 1,112 Mcf Recovered: 0 Mcf Lost: 1,112 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	12/04/2021
Time notified of downstream activity requiring this vent or flare	05:00 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'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.

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

ACKNOWLEDGMENTS

Action 66819

ACKNOWLEDGMENTS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 66819
	Action Type: [C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

☒	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 complete C-129 submission per 19.15.27.8 and 19.15.28.8 NMAC.
☒	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.
☒	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.
☒	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.
☒	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.

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

CONDITIONS

Action 66819

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 66819
	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.	12/14/2021