

GAS VOLUME STATEMENT**Spur Energy**

August, 2021

Meter #: 39710012

Name: Red Lake CTB Flare

Closed Data

Chaulk Bluff

Pressure Base: 14.730 psia

Temperature Base: 60.00 °F

HV Cond:

Meter Type: EFM

Contract Hr.: Midnight

Status: In Service

WV Technique:

WV Method:

CO2	N2	H2O	H2S	O2	He	C1	C2	C3	I-C4	N-C4	I-C5	N-C5	C6+
1.587	2.776	0.000	1.1416	0.000	0.000	70.730	13.115	6.056	0.785	1.805	0.461	0.468	1.075
Tube I.D.	Interval	Tap Location		Tap Type		Atmos. Pressure		Calc. Method		Fpv Method			
3.065 in.	1 Hour	Upstream		Flange		12.900 psi		AGA3-1992		AGA8-Detail			

Day	Differential (In. H2O)	Pressure (psia)	Temperature (°F)	Hours Flow	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)	Edited
1	0.00	12.89	81.63	0.00	0.7972	1.250	0.00	1291.20	0.00	No
2	0.00	12.90	78.83	0.00	0.7972	1.250	0.00	1291.20	0.00	No
3	0.00	12.86	81.38	0.00	0.7972	1.250	0.00	1291.20	0.00	No
4	0.00	12.86	81.93	0.00	0.7972	1.250	0.00	1291.20	0.00	No
5	0.00	12.86	86.95	0.00	0.7972	1.250	0.00	1291.20	0.00	No
6	0.00	12.83	87.19	0.00	0.7972	1.250	0.00	1291.20	0.00	No
7	0.00	12.78	88.33	0.00	0.7972	1.250	0.00	1291.20	0.00	No
8	0.00	12.77	90.85	0.00	0.7972	1.250	0.00	1291.20	0.00	No
9	0.00	12.78	92.51	0.00	0.7972	1.250	0.00	1291.20	0.00	No
10	0.00	12.81	88.66	0.00	0.7972	1.250	0.00	1291.20	0.00	No
11	0.00	12.81	87.90	0.00	0.7972	1.250	0.00	1291.20	0.00	No
12	0.00	12.82	78.25	0.00	0.7972	1.250	0.00	1291.20	0.00	No
13	0.00	12.88	73.78	0.00	0.7972	1.250	0.00	1291.20	0.00	No
14	0.00	12.91	72.30	0.00	0.7972	1.250	0.00	1291.20	0.00	No
15	0.00	12.86	78.74	0.00	0.7972	1.250	0.00	1291.20	0.00	No
16	0.00	12.80	81.08	0.00	0.7972	1.250	0.00	1291.20	0.00	No
17	0.00	12.78	81.41	0.00	0.7972	1.250	0.00	1291.20	0.00	No
18	0.00	12.78	82.33	0.00	0.7972	1.250	0.00	1291.20	0.00	No
19	0.00	12.78	88.66	0.00	0.7972	1.250	0.00	1291.20	0.00	No
20	0.00	12.76	88.82	0.00	0.7972	1.250	0.00	1291.20	0.00	No
21	0.00	12.78	85.89	0.00	0.7972	1.250	0.00	1291.20	0.00	No
22	0.00	12.80	84.57	0.00	0.7972	1.250	0.00	1291.20	0.00	No
23	0.00	12.80	88.71	0.00	0.7972	1.250	0.00	1291.20	0.00	No
24	0.00	12.81	89.33	0.00	0.7972	1.250	0.00	1291.20	0.00	No
25	0.00	12.83	86.31	0.00	0.7972	1.250	0.00	1291.20	0.00	No
26	0.00	12.84	84.16	0.00	0.7972	1.250	0.00	1291.20	0.00	No
27	0.00	12.80	86.62	0.00	0.7972	1.250	0.00	1291.20	0.00	No
28	0.00	12.80	86.33	0.00	0.7972	1.250	0.00	1291.20	0.00	No
29	0.00	12.80	85.10	0.00	0.7972	1.250	0.00	1291.20	0.00	No
30	0.00	12.79	86.73	0.00	0.7972	1.250	0.00	1291.20	0.00	No
31	0.00	12.74	88.78	0.00	0.7972	1.250	0.00	1291.20	0.00	No
TOTAL	0.00	12.82	84.65	0.00	0.7972		0.00		0.00	

Name of well or facility	Lat	Long	Daily Volume of Flared Natural Gas (MCF/D)	Commencement	Duration	Proposed Remedy
BLUETAIL FEDERAL TANK BATTERY	32.85192	-104.10249	84 MCF/D	4/14/2022	Continuous	Gas Rerouted
BLUETAIL FEDERAL TANK BATTERY	32.85192	-104.10249	88 MCF/D	4/26/2022	Continuous	Gas Rerouted
BLUETAIL FEDERAL TANK BATTERY	32.85192	-104.10249	118 MCF/D	4/27/2022	Continuous	Gas Rerouted
BLUETAIL FEDERAL TANK BATTERY	32.85192	-104.10249	110 MCF/D	4/28/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	51 MCF/D	4/11/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	65 MCF/D	4/15/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	79 MCF/D	4/16/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	64 MCF/D	4/17/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	63 MCF/D	4/18/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	82 MCF/D	4/19/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	65 MCF/D	4/20/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	77 MCF/D	4/21/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	84 MCF/D	4/22/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	91 MCF/D	4/23/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	88 MCF/D	4/24/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	91 MCF/D	4/25/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	82 MCF/D	4/26/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	57 MCF/D	4/27/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	74 MCF/D	4/28/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	73 MCF/D	4/29/2022	Continuous	Gas Rerouted
RED LAKE 32 STATE TANK BATTERY	32.78446	-104.29206	72 MCF/D	4/30/2022	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 117449

DEFINITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 117449
	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 117449

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 117449
	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	[fAPP2128526738] RED LAKE 32 STATE 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, minor 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	71
Nitrogen (N2) percentage, if greater than one percent	3
Hydrogen Sulfide (H2S) PPM, rounded up	11,416
Carbon Dioxide (CO2) percentage, if greater than one percent	2
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 117449

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 117449
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	04/24/2022
Time vent or flare was discovered or commenced	05:00 PM
Time vent or flare was terminated	05:00 PM
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: High Line Pressure Other (Specify) Natural Gas Flared Released: 88 Mcf Recovered: 0 Mcf Lost: 88 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	No
Was notification of downstream activity received by this operator	Not answered.
Downstream OGRID that should have notified this operator	Not answered.
Date notified of downstream activity requiring this vent or flare	Not answered.
Time notified of downstream activity requiring this vent or flare	Not answered.

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	DCP had high line pressure.
Steps taken to limit the duration and magnitude of vent or flare	Sold to another 3rd party where possible.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Sold to another 3rd party where possible.

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 117449

ACKNOWLEDGMENTS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 117449
	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 117449

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 117449
	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.	6/15/2022