FlareV1

Printed: 6/11/2021 4:18 PM **Date:** 6/10/2021 to 6/10/2021

	Date: 0/10/2021 to 0/10/2021
	Alloc Flare Gas (MCF)
(2,633.00
/	1,975.00
	1,766.00
TTERY	1,424.00
	1,322.00
BATTERY	848.00
TERY	635.00
RY	451.00
(374.00
	TTERY BATTERY TERY RY

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 CO2 IC4 NC4 IC5 N2 C1 C2 C3 60.00 °F Contract Hr.: Midnight Temperature Base: 3.057 1.911 72.096 11.637 5.166 0.705 1.682 0.544 No Atmos Pressure: 13.020 psi Full Wellstream: Equivalent Dry Volume Calc Method: AGA3-1992 WV Technique: NC5 C6 **C7** C8 C9 C10 Z Method: AGA-8 Detail (1992) WV Method: 1955 IGT-Bulletin 8 0.525 1.560 Tube I.D.: 3.0690 in HV Cond: Н2 H2O Ar СО 02 He H2S H2S ppm Upstream Meter Type: **EFM** Tap Location: Flange Interval: 0.000 0.000 1.117 11166.000 Tap Type: 1 Hour

			FI.	Date:			11	
Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Time (hrs)	Density	Plate (inches)	Volume (Mcf)	Value (Btu/scf)	Energy (MMBtu)
55.56	50.60	70.63	24.00	0.8008	1.5000	649	1266.97	823
68.32	48.95	79.23	24.00	0.8008	1.5000	702	1266.97	889
60.87	52.52	73.99	24.00	0.8008	1.5000	691	1266.97	876
64.37	51.30	67.33	24.00	0.8008	1.5000	709	1266.97	897
65.37	51.55	78.54	24.00	0.8008	1.5000	688	1266.97	872
59.95	59.34	77.95	24.00	0.8008	1.5000	729	1266.97	924
64.14	55.77	85.03	24.00	0.8008	1.5000	723	1266.97	916
60.48	52.60	83.26	24.00	0.8008	1.5000	679	1266.97	860
52.23	51.42	81.28	24.00	0.8008	1.5000	629	1266.97	797
52.34	52.03	76.23	24.00	0.8008	1.5000	631	1266.97	799
49.87	49.65	72.55	24.00	0.8008	1.5000	607	1266.97	770
42.67	49.92	65.02	24.00	0.8008	1.5000	547	1266.97	692
36.75	51.61	73.04	24.00	0.8008	1.5000	490	1266.97	621
42.58	51.99	78.18	24.00	0.8008	1.5000	542	1266.97	687
38.03	55.88	77.67	24.00	0.8008	1.5000	521	1266.97	660
44.91	52.11	79.96	24.00	0.8008	1.5000	569	1266.97	721
35.89	58.80	80.78	24.00	0.8008	1.5000	517	1266.97	655
45.56	51.28	75.81	24.00	0.8008	1.5000	575	1266.97	728
41.53	50.71	79.24	24.00	0.8008	1.5000	523	1266.97	663
21.88	50.12	82.77	24.00	0.8008	1.5000	396	1266.97	502
39.43	52.08	86.49	23.98	0.8008	1.5000	501	1266.97	634
36.46	52.38	78.19	24.00	0.8008	1.5000	528	1266.97	669
46.58	53.13	83.69	24.00	0.8008	1.5000	590	1266.97	748
48.10	52.97	83.94	24.00	0.8008	1.5000	602	1266.97	763
42.37	55.23	87.41	24.00	0.8008	1.5000	549	1266.97	695
45.61	60.13	84.19	24.00	0.8008	1.5000	626	1266.97	793
45.59	55.72	88.19	24.00	0.8008	1.5000	547	1266.97	694
49.57	52.58	84.98	23.89	0.8008	1.5000	537	1266.97	680
51.28	55.01	78.95	24.00	0.8008	1.5000	648	1266.97	821
63.14	53.92	80.80	24.00	0.8008	1.5000	695	1266.97	880
55.97	50.63	70.59	24.00	0.8008	1.5000	655	1266.97	831
50.63	53.01	78.75	743.88	0.8008		18,595		23,560
	(In. H2O) 55.56 68.32 60.87 64.37 65.37 59.95 64.14 60.48 52.23 52.34 49.87 42.67 36.75 42.58 38.03 44.91 35.89 45.56 41.53 21.88 39.43 36.46 46.58 48.10 42.37 45.61 45.59 49.57 51.28 63.14 55.97	(In. H2O) (psia) 55.56 50.60 68.32 48.95 60.87 52.52 64.37 51.30 65.37 51.55 59.95 59.34 64.14 55.77 60.48 52.60 52.23 51.42 52.34 52.03 49.87 49.65 42.67 49.92 36.75 51.61 42.58 51.99 38.03 55.88 44.91 52.11 35.89 58.80 45.56 51.28 41.53 50.71 21.88 50.12 39.43 52.08 36.46 52.38 46.58 53.13 48.10 52.97 42.37 55.23 45.61 60.13 45.59 55.72 49.57 52.58 51.28 55.01 63.14 53.92 55.97 50.63	(In. H2O) (psia) (°F) 55.56 50.60 70.63 68.32 48.95 79.23 60.87 52.52 73.99 64.37 51.30 67.33 65.37 51.55 78.54 59.95 59.34 77.95 64.14 55.77 85.03 60.48 52.60 83.26 52.23 51.42 81.28 52.34 52.03 76.23 49.87 49.65 72.55 42.67 49.92 65.02 36.75 51.61 73.04 42.58 51.99 78.18 38.03 55.88 77.67 44.91 52.11 79.96 35.89 58.80 80.78 45.56 51.28 75.81 41.53 50.71 79.24 21.88 50.12 82.77 39.43 52.08 86.49 36.46 52.38 78.19	(In. H2O) (psia) (°F) (hrs) 55.56 50.60 70.63 24.00 68.32 48.95 79.23 24.00 60.87 52.52 73.99 24.00 64.37 51.30 67.33 24.00 65.37 51.55 78.54 24.00 59.95 59.34 77.95 24.00 64.14 55.77 85.03 24.00 64.48 52.60 83.26 24.00 52.23 51.42 81.28 24.00 52.34 52.03 76.23 24.00 49.87 49.65 72.55 24.00 49.87 49.92 65.02 24.00 36.75 51.61 73.04 24.00 42.58 51.99 78.18 24.00 38.03 55.88 77.67 24.00 44.91 52.11 79.96 24.00 45.56 51.28 75.81 24.00 45.56 <t< td=""><td>Differential (In. H2O) Pressure (Psia) Temp. (°F) Time (In. H2O) Density 55.56 50.60 70.63 24.00 0.8008 68.32 48.95 79.23 24.00 0.8008 60.87 52.52 73.99 24.00 0.8008 64.37 51.30 67.33 24.00 0.8008 65.37 51.55 78.54 24.00 0.8008 65.37 51.57 78.54 24.00 0.8008 69.95 59.34 77.95 24.00 0.8008 64.14 55.77 85.03 24.00 0.8008 60.48 52.60 83.26 24.00 0.8008 52.23 51.42 81.28 24.00 0.8008 49.87 49.65 72.55 24.00 0.8008 42.67 49.92 65.02 24.00 0.8008 42.58 51.99 78.18 24.00 0.8008 42.58 51.91 79.96 24.00 <td< td=""><td>Differential (In. H2O) Pressure (psia) Temp. (°F) Time (hrs) Density (inches) Plate (inches) 55.56 50.60 70.63 24.00 0.8008 1.5000 68.32 48.95 79.23 24.00 0.8008 1.5000 60.87 52.52 73.99 24.00 0.8008 1.5000 64.37 51.30 67.33 24.00 0.8008 1.5000 65.37 51.55 78.54 24.00 0.8008 1.5000 59.95 59.34 77.95 24.00 0.8008 1.5000 64.14 55.77 85.03 24.00 0.8008 1.5000 60.48 52.60 83.26 24.00 0.8008 1.5000 52.23 51.42 81.28 24.00 0.8008 1.5000 49.87 49.65 72.55 24.00 0.8008 1.5000 42.67 49.92 65.02 24.00 0.8008 1.5000 42.58 51.99 78.18</td><td>Differential (In. H2O) Pressure (psia) Temp. (°F) Time (hrs) Density (inches) Plate (inches) Volume (inches) 55.56 50.60 70.63 24.00 0.8008 1.5000 649 68.32 48.95 79.23 24.00 0.8008 1.5000 702 60.87 52.52 73.99 24.00 0.8008 1.5000 709 65.37 51.55 78.54 24.00 0.8008 1.5000 729 65.37 51.55 78.54 24.00 0.8008 1.5000 729 64.14 55.77 85.03 24.00 0.8008 1.5000 723 60.48 52.60 83.26 24.00 0.8008 1.5000 679 52.23 51.42 81.28 24.00 0.8008 1.5000 631 49.87 49.65 72.55 24.00 0.8008 1.5000 547 36.75 51.61 73.04 24.00 0.8008 1.5000 552 </td></td<></td></t<> <td> Differential (In. H2O)</td>	Differential (In. H2O) Pressure (Psia) Temp. (°F) Time (In. H2O) Density 55.56 50.60 70.63 24.00 0.8008 68.32 48.95 79.23 24.00 0.8008 60.87 52.52 73.99 24.00 0.8008 64.37 51.30 67.33 24.00 0.8008 65.37 51.55 78.54 24.00 0.8008 65.37 51.57 78.54 24.00 0.8008 69.95 59.34 77.95 24.00 0.8008 64.14 55.77 85.03 24.00 0.8008 60.48 52.60 83.26 24.00 0.8008 52.23 51.42 81.28 24.00 0.8008 49.87 49.65 72.55 24.00 0.8008 42.67 49.92 65.02 24.00 0.8008 42.58 51.99 78.18 24.00 0.8008 42.58 51.91 79.96 24.00 <td< td=""><td>Differential (In. H2O) Pressure (psia) Temp. (°F) Time (hrs) Density (inches) Plate (inches) 55.56 50.60 70.63 24.00 0.8008 1.5000 68.32 48.95 79.23 24.00 0.8008 1.5000 60.87 52.52 73.99 24.00 0.8008 1.5000 64.37 51.30 67.33 24.00 0.8008 1.5000 65.37 51.55 78.54 24.00 0.8008 1.5000 59.95 59.34 77.95 24.00 0.8008 1.5000 64.14 55.77 85.03 24.00 0.8008 1.5000 60.48 52.60 83.26 24.00 0.8008 1.5000 52.23 51.42 81.28 24.00 0.8008 1.5000 49.87 49.65 72.55 24.00 0.8008 1.5000 42.67 49.92 65.02 24.00 0.8008 1.5000 42.58 51.99 78.18</td><td>Differential (In. H2O) Pressure (psia) Temp. (°F) Time (hrs) Density (inches) Plate (inches) Volume (inches) 55.56 50.60 70.63 24.00 0.8008 1.5000 649 68.32 48.95 79.23 24.00 0.8008 1.5000 702 60.87 52.52 73.99 24.00 0.8008 1.5000 709 65.37 51.55 78.54 24.00 0.8008 1.5000 729 65.37 51.55 78.54 24.00 0.8008 1.5000 729 64.14 55.77 85.03 24.00 0.8008 1.5000 723 60.48 52.60 83.26 24.00 0.8008 1.5000 679 52.23 51.42 81.28 24.00 0.8008 1.5000 631 49.87 49.65 72.55 24.00 0.8008 1.5000 547 36.75 51.61 73.04 24.00 0.8008 1.5000 552 </td></td<>	Differential (In. H2O) Pressure (psia) Temp. (°F) Time (hrs) Density (inches) Plate (inches) 55.56 50.60 70.63 24.00 0.8008 1.5000 68.32 48.95 79.23 24.00 0.8008 1.5000 60.87 52.52 73.99 24.00 0.8008 1.5000 64.37 51.30 67.33 24.00 0.8008 1.5000 65.37 51.55 78.54 24.00 0.8008 1.5000 59.95 59.34 77.95 24.00 0.8008 1.5000 64.14 55.77 85.03 24.00 0.8008 1.5000 60.48 52.60 83.26 24.00 0.8008 1.5000 52.23 51.42 81.28 24.00 0.8008 1.5000 49.87 49.65 72.55 24.00 0.8008 1.5000 42.67 49.92 65.02 24.00 0.8008 1.5000 42.58 51.99 78.18	Differential (In. H2O) Pressure (psia) Temp. (°F) Time (hrs) Density (inches) Plate (inches) Volume (inches) 55.56 50.60 70.63 24.00 0.8008 1.5000 649 68.32 48.95 79.23 24.00 0.8008 1.5000 702 60.87 52.52 73.99 24.00 0.8008 1.5000 709 65.37 51.55 78.54 24.00 0.8008 1.5000 729 65.37 51.55 78.54 24.00 0.8008 1.5000 729 64.14 55.77 85.03 24.00 0.8008 1.5000 723 60.48 52.60 83.26 24.00 0.8008 1.5000 679 52.23 51.42 81.28 24.00 0.8008 1.5000 631 49.87 49.65 72.55 24.00 0.8008 1.5000 547 36.75 51.61 73.04 24.00 0.8008 1.5000 552	Differential (In. H2O)

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

<u>District I</u> 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 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 32897

QUESTIONS

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	32897
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

QUESTIONS

Prerequisites		
Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.		
Incident Well	Not answered.	
Incident Facility	Not answered.	
Prerequisite conflict detected	The following conflicts were detected and must be resolved to submit this application: • identify the well and/or facility involved in the venting and/or flaring.	

Determination of Reporting Requirements			
Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide addional guidance.			
Was or is this venting and/or flaring caused by an emergency or malfunction	Yes		
Did or will this venting and/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 and/or flaring	Yes, answer to "eight hours or more" suggests this is at least a minor event.		
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.			
Was there or will there be at least 50 MCF of natural gas vented and/or flared during this event	No		
Did this venting and/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		
Was the venting and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	Not answered.		

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	11,166	
Carbon Dioxide (C02) percentage, if greater than one percent	3	
Oxygen (02) 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 Sufide (H2S) PPM quality requirement	Not answered.	
Carbon Dioxide (C02) percentage quality requirement	Not answered.	
Oxygen (02) percentage quality requirement	Not answered.	

Date(s) and Time(s)		
Date venting and/or flaring was discovered or commenced	06/12/2021	
Time venting and/or flaring was discovered or commenced	12:00 AM	
Time venting and/or flaring 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: 0 Mcf Recovered: 0 Mcf Lost: 0 Mcf]
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	451 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 significant Mcf values reported)	More info needed to determine if this will be treated as a "gas only" report.

Venting or Flaring Resulting from Downstream Activity		
Was or is this venting and/or flaring a result of downstream activity	Not answered.	
Date notified of downstream activity requiring this venting and/or flaring	Not answered.	
Time notified of downstream activity requiring this venting and/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 and/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 and/or flaring	Executed contract with midstream company to gather gas by 12/1/2021.	

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

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 32897

CONDITIONS

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	32897
	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