## **GAS VOLUME STATEMENT**

June 2021

Meter #: 726176-00 Name: JG State #1 CDP

Closed Data

**Standard Conditions** 



Pressure Base	: 14.730 psia	Meter Status:	Active	CO2	N2	C1	C2	C3	IC4	NC4	IC5
Temperature B	ase: 60.00 °F	Contract Hr.:	Midnight	1.730	1.855	70.259	13.388	6.445	0.744	1.842	0.465
Atmos Pressur	e: 13.200 psi	Full Wellstream:	No								
Calc Method:	AGA3-1992	WV Technique:		NC5	neo	C6	C7	C8	C9	C10	
Z Method:	AGA-8 Detail (1992)	WV Method:		0.491	0.000	1.180					•
Tube I.D.:	3.0700 in	HV Cond:	Dry								
Tap Location:	Upstream	Meter Type:	EFM	Ar	СО	H2	O2	He	H2O	H2S	H2S ppm
Tap Type:	Flange	Interval:	1 Hour						0.597	1.006	10061.600

Differential	Draggura	Tomn	Flow	Relative	Ploto	Volumo	Heating	Energy
(In. H2O)	(psia)	(°F)	(hrs)	Density	(inches)	(Mcf)	(Btu/scf)	(MMBtu)
40.29	33.36	72.91	23.73	0.8030	1.0000	169	1298.84	220
32.72	33.00	73.74	23.57	0.8030	1.0000	126	1298.84	163
36.71	31.20	77.21	24.00	0.8030	1.0000	163	1298.84	212
42.40	30.76	79.23	23.97	0.8030	1.0000	178	1298.84	231
31.68	30.39	81.71	23.81	0.8030	1.0000	134	1298.84	174
29.56	31.12	88.51	22.56	0.8030	1.0000	140	1298.84	182
21.68	31.45	90.49	23.13	0.8030	1.0000	117	1298.84	153
39.51	34.69	82.14	22.80	0.8030	1.0000	139	1298.84	179
18.40	36.72	95.88	22.89	0.8030	1.0000	109	1298.84	142
18.75	35.02	99.55	23.20	0.8030	1.0000	110	1298.84	144
50.59	36.65	95.30	22.21	0.8030	1.0000	174	1298.84	225
21.85	36.49	93.91	23.21	0.8030	1.0000	134	1298.84	174
54.64	34.78	99.67	23.94	0.8030	1.0000	183	1298.84	237
56.00	27.84	94.36	23.94	0.8030	1.0000	190	1298.84	248
32.04	29.13	88.09	23.98	0.8030	1.0000	140	1298.84	181
36.09	29.93	91.48	23.99	0.8030	1.0000	159	1298.84	207
30.15	31.64	85.00	22.06	0.8030	1.0000	107	1298.84	139
38.53	31.43	88.75	24.00	0.8030	1.0000	168	1298.84	218
39.51	31.32	95.77	23.96	0.8030	1.0000	153	1298.84	199
13.29	33.31	88.88	22.82	0.8030	1.0000	97	1298.84	125
8.71	36.79	82.20	23.41	0.8030	1.0000	86	1298.84	112
44.64	37.43	92.74	23.97	0.8030	1.0000	168	1298.84	218
29.32	33.34	91.60	24.00	0.8030	1.0000	157	1298.84	205
35.16	34.17	89.66	23.45	0.8030	1.0000	149	1298.84	193
42.29	32.94	98.05	24.00	0.8030	1.0000	169	1298.84	219
47.27	31.99	86.41	21.45	0.8030	1.0000	139	1298.84	181
59.11	25.10	73.99	24.00	0.8030	1.0000	191	1298.84	248
47.46	23.49	65.01	24.00	0.8030	1.0000	171	1298.84	222
40.77	22.94	73.26	24.00	0.8030	1.0000	160	1298.84	208
17.00	29.79	76.60	18.46	0.8030	1.0000	86	1298.84	111
37.50	31.70	86.37	698.50	0.8030		4,366		5,670
	40.29 32.72 36.71 42.40 31.68 29.56 21.68 39.51 18.40 18.75 50.59 21.85 54.64 56.00 32.04 36.09 30.15 38.53 39.51 13.29 8.71 44.64 29.32 35.16 42.29 47.27 59.11 47.46 40.77 17.00	(In. H2O) (psia)  40.29 33.36 32.72 33.00 36.71 31.20 42.40 30.76 31.68 30.39 29.56 31.12 21.68 31.45 39.51 34.69 18.40 36.72 18.75 35.02 50.59 36.65 21.85 36.49 54.64 34.78 56.00 27.84 32.04 29.13 36.09 29.93 30.15 31.64 38.53 31.43 39.51 31.32 13.29 33.31 8.71 36.79 44.64 37.43 29.32 33.34 35.16 34.17 42.29 32.94 47.27 31.99 59.11 25.10 47.46 23.49 40.77 22.94 17.00 29.79	(In. H2O)         (psia)         (°F)           40.29         33.36         72.91           32.72         33.00         73.74           36.71         31.20         77.21           42.40         30.76         79.23           31.68         30.39         81.71           29.56         31.12         88.51           21.68         31.45         90.49           39.51         34.69         82.14           18.40         36.72         95.88           18.75         35.02         99.55           50.59         36.65         95.30           21.85         36.49         93.91           54.64         34.78         99.67           56.00         27.84         94.36           32.04         29.13         88.09           36.09         29.93         91.48           30.15         31.64         85.00           38.53         31.43         88.75           39.51         31.32         95.77           13.29         33.31         88.88           8.71         36.79         82.20           44.64         37.43         92.74	Differential (In. H2O)         Pressure (psia)         Temp. (°F)         Time (Ins)           40.29         33.36         72.91         23.73           32.72         33.00         77.21         24.00           42.40         30.76         79.23         23.97           31.68         30.39         81.71         23.81           29.56         31.12         88.51         22.56           21.68         31.45         90.49         23.13           39.51         34.69         82.14         22.80           18.40         36.72         95.88         22.89           18.75         35.02         99.55         23.20           50.59         36.65         95.30         22.21           21.85         36.49         93.91         23.21           54.64         34.78         99.67         23.94           32.04         29.13         88.09         23.98           36.09         29.93         91.48         23.99           30.15         31.64         85.00         22.06           38.53         31.43         88.75         24.00           39.51         31.32         95.77         23.96	Differential (In. H2O)         Pressure (psia)         Temp. (°F)         Time (hrs)         Density (hrs)           40.29         33.36         72.91         23.73         0.8030           32.72         33.00         73.74         23.57         0.8030           36.71         31.20         77.21         24.00         0.8030           42.40         30.76         79.23         23.97         0.8030           31.68         30.39         81.71         23.81         0.8030           29.56         31.12         88.51         22.56         0.8030           21.68         31.45         90.49         23.13         0.8030           39.51         34.69         82.14         22.80         0.8030           18.40         36.72         95.88         22.89         0.8030           18.75         35.02         99.55         23.20         0.8030           21.85         36.49         93.91         23.21         0.8030           56.00         27.84         94.36         23.94         0.8030           36.94         29.13         88.09         23.98         0.8030           36.09         29.93         91.48         23.99         <	Differential (In. H2O)         Pressure (psia)         Temp. (°F)         Time (hrs)         Density (inches)         Plate (inches)           40.29         33.36         72.91         23.73         0.8030         1.0000           32.72         33.00         73.74         23.57         0.8030         1.0000           36.71         31.20         77.21         24.00         0.8030         1.0000           42.40         30.76         79.23         23.97         0.8030         1.0000           31.68         30.39         81.71         23.81         0.8030         1.0000           29.56         31.12         88.51         22.56         0.8030         1.0000           21.68         31.45         90.49         23.13         0.8030         1.0000           39.51         34.69         82.14         22.80         0.8030         1.0000           18.40         36.72         95.88         22.89         0.8030         1.0000           18.75         35.02         99.55         23.20         0.8030         1.0000           21.85         36.49         93.91         23.21         0.8030         1.0000           56.00         27.84         94.36	Differential (In. H2O)         Pressure (psia)         Temp. (°F)         Time (hrs)         Density (inches)         Plate (inches)         Volume (inches)           40.29         33.36         72.91         23.73         0.8030         1.0000         169           32.72         33.30         73.74         23.57         0.8030         1.0000         126           36.71         31.20         77.21         24.00         0.8030         1.0000         178           31.68         30.39         81.71         23.81         0.8030         1.0000         140           29.56         31.12         88.51         22.56         0.8030         1.0000         1140           21.68         31.45         90.49         23.13         0.8030         1.0000         117           39.51         34.69         82.14         22.80         0.8030         1.0000         119           18.40         36.72         95.88         22.89         0.8030         1.0000         110           50.59         36.65         95.30         22.21         0.8030         1.0000         134           54.64         34.78         99.67         23.94         0.8030         1.0000         183 </td <td>Differential (In. H2O)         Pressure (psia)         Temp. (Pressure (psia)         Time (hrs)         Density (hrs)         Plate (inches)         Volume (Btu/scf)           4 0.29         33.36         72.91         23.73         0.8030         1.0000         169         1298.84           32.72         33.00         73.74         23.57         0.8030         1.0000         163         1298.84           42.40         30.76         79.23         23.97         0.8030         1.0000         178         1298.84           42.40         30.76         79.23         23.97         0.8030         1.0000         134         1298.84           29.56         31.12         88.51         22.56         0.8030         1.0000         140         1298.84           29.56         31.45         90.49         23.13         0.8030         1.0000         117         1298.84           18.40         36.72         95.88         22.89         0.8030         1.0000         119         1298.84           18.40         36.72         95.88         22.89         0.8030         1.0000         110         1298.84           18.75         35.02         99.55         23.20         0.8030         1.0000</td>	Differential (In. H2O)         Pressure (psia)         Temp. (Pressure (psia)         Time (hrs)         Density (hrs)         Plate (inches)         Volume (Btu/scf)           4 0.29         33.36         72.91         23.73         0.8030         1.0000         169         1298.84           32.72         33.00         73.74         23.57         0.8030         1.0000         163         1298.84           42.40         30.76         79.23         23.97         0.8030         1.0000         178         1298.84           42.40         30.76         79.23         23.97         0.8030         1.0000         134         1298.84           29.56         31.12         88.51         22.56         0.8030         1.0000         140         1298.84           29.56         31.45         90.49         23.13         0.8030         1.0000         117         1298.84           18.40         36.72         95.88         22.89         0.8030         1.0000         119         1298.84           18.40         36.72         95.88         22.89         0.8030         1.0000         110         1298.84           18.75         35.02         99.55         23.20         0.8030         1.0000

Volume at 15.025 = 4,280 Energy = 5,670

Received by OCD: 11/10/2021 1:33:31 PM

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	1577 MCF/D	11/3/2021	Continuous	ACO Requested
ROSS RANCH 09.13.14 BATTERY	32.636187	-104.47781	705 MCF/D	11/3/2021	Continuous	ACO Requested
OSAGE BOYD 15 FED 09.12.13.14 TANK BATTERY	32.652839	-104.478905	1585 MCF/D	11/3/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM NORTH BATTERY	32.625808	-104.469155	2553 MCF/D	11/3/2021	Continuous	ACO Requested
LAKEWOOD FEDERAL COM SOUTH BATTERY	32.608649	-104.479201	1534 MCF/D	11/3/2021	Continuous	ACO Requested
DORAMI 33 FEDERAL COM 2H.4H.9H TANK BATTERY	32.614416	-104.478493	917 MCF/D	11/3/2021	Continuous	ACO Requested
HUBER 10, 11, 12 FEDERAL OIL TANK BATTERY	32.610648	-104.472851	705 MCF/D	11/3/2021	Continuous	ACO Requested
LIVE OAK TANK BATTERY	32.63657	-104.46929	2180 MCF/D	11/3/2021	Continuous	ACO Requested
JG STATE 16 #1 TANK BATTERY	32.8284	-103.77367	105 MCF/D	11/3/2021	Continuous	Gas Rerouted
JG STATE 16 #7 TANK BATTERY	32.83604	-103.77756	97 MCF/D	11/3/2021	Continuous	Gas Rerouted

<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 61206

### **QUESTIONS**

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	61206
A	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	[fAPP2123843523] JG STATE 16 #7 TANK BATTERY			

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 venting and/or flaring event	Yes, minor venting and/or flaring of natural gas.			
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 <b>at least 50 MCF</b> of natural gas vented and/or flared during this event	Yes			
Did this venting and/or flaring result in the release of <b>ANY</b> 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	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				
Please provide the mole percent for the percentage questions in this group.				
Methane (CH4) percentage	70			
Nitrogen (N2) percentage, if greater than one percent	2			
Hydrogen Sulfide (H2S) PPM, rounded up	10,061			
Carbon Dioxide (C02) percentage, if greater than one percent	2			
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	11/03/2021			
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 Scheduled Maintenance   Other (Specify)   Natural Gas Flared   Released: 97 Mcf   Recovered: 0 Mcf   Lost: 97 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 or is this venting and/or flaring a result of downstream activity	Yes			
Was notification of downstream activity received by you or your operator	Yes			
Downstream OGRID that should have notified you or your operator	[211372] DCP MIDSTREAM, L.P.			
Date notified of downstream activity requiring this venting and/or flaring	08/30/2021			
Time notified of downstream activity requiring this venting and/or flaring	02:19 PM			

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	Midstream scheduled turn around.	
Steps taken to limit the duration and magnitude of venting and/or flaring	Sold to another 3rd party where possible.	
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	Rerouted gas to other midstream companies as capacity allowed.	

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**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

CONDITIONS

Action 61206

### **CONDITIONS**

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	61206
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

### CONDITIONS

Created By	Condition	Condition Date
schapman0	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.	11/10/2021