# **GAS VOLUME STATEMENT**

## August 2022

Meter #: 972008

Name: GHOST RIDER SOUTH

**Closed Data** 

**ENLINK MIDSTREAM** 

Pressure Base:	14.650 psia	Meter Status:	Active	CO2	N2	C1	C2	C3	IC4	NC4	IC5
Temperature Base: 60.00 °F		Contract Hr.:	9 AM	0.456	1.968	76.093	11.741	5.985	0.584	1.535	0.498
Atmos Pressure	e: 13.200 psi	Full Wellstream:									
Calc Method:	AGA3-1992	WV Technique:		NC5	neo	C6	C7	C8	C9	C10	
Z Method:	AGA-8 Detail (1992)	WV Method:		0.529		0.395	0.162	0.043	0.011	0.000	•
Tube I.D.:	7.6240 in	HV Cond:	Wet								
Tap Location:	Upstream	Meter Type:	EFM	Ar	СО	H2	O2	He	H2O	H2S	H2S ppm
Tap Type:	Flange	Interval:	1 Hour				0.000			0.000	0.000

Day	Differential (In. H2O)	Pressure (psia)	Temp. (°F)	Flow Time (hrs)	Relative Density	Plate (inches)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)
1	77.05	59.01	92.28	23.27	0.7506	3.5000	3,818.55	1246.80	4,760.97
2	57.79	57.19	92.87	23.70	0.7506	3.5000	3,464.25	1246.80	4,319.22
3	56.32	57.52	94.78	23.59	0.7506	3.5000	3,377.13	1246.80	4,210.61
4	51.93	57.07	92.18	23.90	0.7506	3.5000	3,434.09	1246.80	4,281.63
5	52.29	56.59	92.98	22.60	0.7506	3.5000	3,128.35	1246.80	3,900.42
6	33.40	54.82	95.77	16.95	0.7506	3.5000	1,458.59	1246.80	1,818.57
7	109.54	60.40	88.95	23.78	0.7506	3.5000	4,574.32	1246.80	5,703.26
8	62.05	56.71	88.18	23.28	0.7506	3.5000	3,498.05	1246.80	4,361.36
9	61.81	55.80	88.16	23.51	0.7506	3.5000	3,502.40	1246.80	4,366.79
10	61.99	58.42	82.30	23.16	0.7506	3.5000	3,569.50	1246.80	4,450.44
11	67.99	56.01	77.82	22.75	0.7506	3.5000	3,561.13	1246.80	4,440.01
12	60.70	56.64	86.27	23.31	0.7506	3.5000	3,506.28	1246.80	4,371.63
13	64.91	56.41	88.52	22.98	0.7506	3.5000	3,525.41	1246.80	4,395.48
14	63.07	56.14	89.04	23.35	0.7506	3.5000	3,548.79	1246.80	4,424.63
15	62.79	54.58	83.51	22.65	0.7506	3.5000	3,350.32	1246.80	4,177.18
16	55.26	55.47	74.32	23.68	0.7506	3.5000	3,388.56	1246.80	4,224.85
17	51.60	56.11	80.22	22.64	0.7506	3.5000	3,038.95	1246.80	3,788.96
18	104.93	54.94	84.36	19.22	0.7506	3.5000	2,004.29	1246.80	2,498.95
19	245.14	61.60	81.52	21.74	0.7506	2.5000	3,243.66	1246.80	4,044.19
20	209.74	58.21	74.51	22.63	0.7506	2.5000	3,156.81	1246.80	3,935.91
21	213.04	59.04	78.92	21.70	0.7506	2.5000	3,043.64	1246.80	3,794.80
22	193.00	56.68	77.60	23.00	0.7506	2.5000	3,033.43	1246.80	3,782.08
23	176.88	59.51	80.42	23.14	0.7506	2.5000	2,987.32	1246.80	3,724.59
24	210.76	62.06	82.02	21.06	0.7506	2.5000	2,907.37		3,624.91
25	199.71	60.99	82.22	21.36	0.7506	2.5000	2,892.68	1246.80	3,606.59
26	139.29	58.15	83.78	20.19	0.7506	2.5000	2,227.45	1246.80	2,777.19
27	124.68	58.06	86.91	19.53	0.7506	2.5000	2,038.63	1246.80	2,541.76
28	126.76	57.29	83.13	21.32	0.7506	2.5000	2,272.99	1246.80	2,833.96
29	112.20	59.95	79.39	20.11	0.7506	2.5000	1,985.41	1246.80	2,475.41
30	87.56	54.16	72.99	22.31	0.7506	2.5000	1,926.37	1246.80	2,401.80
31	86.99	55.25	69.52	20.85	0.7506	2.5000	1,757.65	1246.80	2,191.43
otal	104.16	57.55	84.49	687.24	0.7506		93,222.38		116,229.59

GHOST RIDER 22 -15 FED N SAT	Sap Id:	: 145894	: Flare	State:	New Mexico		County:	Lea Latitude: 32.21528078	Longitude: -103.6579088
HP FLARE DBA100009	PADUCA (MNR)	ENLINK MIDSTREAM OPERATING, L	10/05/2022	03:00:00	360.000 Emer	rgency	60	System upset - 3rd party	Enlink having problems down from. Lobbo Charro station /not notified

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** 

DEFINITIONS

Action 149805

#### **DEFINITIONS**

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	149805
Γ.	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.

<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

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

QUESTIONS

Action 149805

Phone: (505) 476-3470 Fax: (505) 476-3462	•			
٥	UESTIONS			
Operator:		OGRID:		
APACHE CORPORATION		873		
303 Veterans Airpark Ln Midland, TX 79705		Action Number: 149805		
,		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		tn the rest of the questions.		
Incident Well	Not answered.			
Incident Facility	[fAPP2122253966] Ghost	Rider 22-15 Fed Com North Sat		
Determination of Reporting Requirements				
Answer all questions that apply. The Reason(s) statements are calculated based on your answers a	nd may provide addional quidance			
Was this vent or flare caused by an emergency or malfunction	Yes			
Did this vent or flare last eight hours or more cumulatively within any 24-hour	No			
period from a single event  Is this considered a submission for a vent or flare 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 v	1	y be a major or minor release under 19.15.29.7 NMAC.		
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 <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	No			
environment or fresh water				
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				
Please provide the mole percent for the percentage questions in this group.				
Methane (CH4) percentage	76			
Nitrogen (N2) percentage, if greater than one percent	2			
Hydrogen Sulfide (H2S) PPM, rounded up	0			
Carbon Dioxide (C02) percentage, if greater than one percent	0			
Oxygen (02) percentage, if greater than one percent	0			
If you are venting and/or flaring because of Pipeline Specification, please provide the required spec	cifications 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.			

Not answered.

Oxygen (02) percentage quality requirement

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

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 149805

## **QUESTIONS** (continued)

Operator:	OGRID:
APACHE CORPORATION	873
	Action Number:
Midland, TX 79705	149805
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

#### QUESTIONS

Date(s) and Time(s)					
Date vent or flare was discovered or commenced	10/05/2022				
Time vent or flare was discovered or commenced	07:00 AM				
Time vent or flare was terminated	10:00 AM				
Cumulative hours during this event	3				

leasured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: High Line Pressure   Producing Well   Natural Gas Vented   Released: 360 Mcf   Recovered: 0 Mcf   Lost: 360 Mcf ]
Natural Gas Flared (Mcf) Details	Not answered.
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	enlink caused HLP
Steps taken to limit the duration and magnitude of vent or flare	3rd party upset
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	continuous communication with enlink to fix problem

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** 

ACKNOWLEDGMENTS

Action 149805

### **ACKNOWLEDGMENTS**

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	149805
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

#### **ACKNOWLEDGMENTS**

<b>&gt;</b>	I acknowledge that I am authorized to submit a Venting and/or Flaring (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.
V	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.
V	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.
V	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.
<b>~</b>	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

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 149805

### **CONDITIONS**

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	149805
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

#### CONDITIONS

Created	Condition	Condition Date
Ву		
afulton	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.	10/10/2022