

Name: 631228

A State 42

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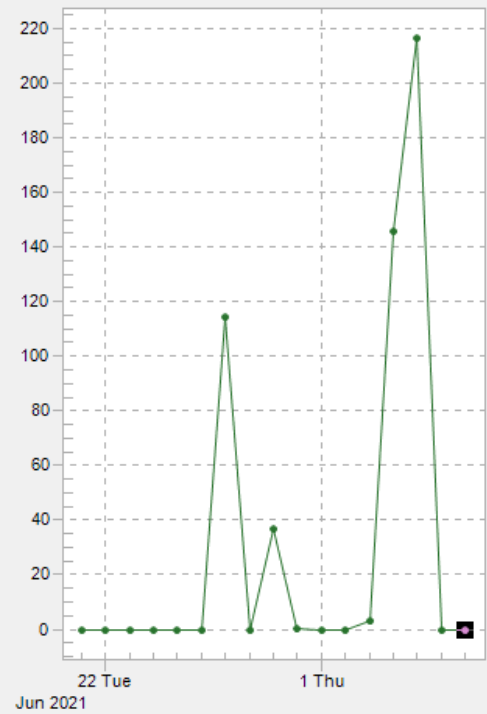
General	Value	Last Modified	User	Comment
Contract hour	5.00			
Log period (mins)	60			
Meter type	Orifice			
Base temp (F)	60			
Base pressure(psi)	14.65			
Primary calc method	AGA3-13	7/9/19 16:19	DMS\cygnet	
FPV calc method	AGA 8 - Detail			
SP tap location	Upstream			
DP tap type	Flange			
Pipe diameter(in)	4.026	8/1/17 10:05	GF\hickey	
Tube material	Unspecified			
Orifice bore size(in)	1.875	11/5/19 11:06 IS (Service AKM.UIS)		
Orifice ref temp(F)	68			
SP sensor type	Absolute			
Viscosity (cp)	0.010268			
Isentropic exp	1.3			
Name	631228			
Description	A State 42	7/24/17 14:21	GF\hickey	
Gas Composition	Value	Last Modified	User	Comment
Heating value (BTU/CF)	1315	7/1/20 5:00	DMS\CygNet2	
Specific gravity	0.823	7/1/20 5:00	DMS\CygNet2	
Nitrogen (%)	1.577	7/1/20 5:00	DMS\CygNet2	
Carbon dioxide (%)	1.893	7/1/20 5:00	DMS\CygNet2	
Hydrogen sulfide (%)	1	10/1/19 5:00	DMS\cygnet	
Water (%)	0			
Methane (%)	67.222	7/1/20 5:00	DMS\CygNet2	
Ethane (%)	15.822	7/1/20 5:00	DMS\CygNet2	
Propane (%)	7.601	7/1/20 5:00	DMS\CygNet2	
Isobutane (%)	0.86	7/1/20 5:00	DMS\CygNet2	
n-Butane (%)	2.057	7/1/20 5:00	DMS\CygNet2	
n-Pentane (%)	0.515	7/1/20 5:00	DMS\CygNet2	
Isopentane (%)	0.493	7/1/20 5:00	DMS\CygNet2	
neoPentane (%)	0			
n-Hexane (%)	0.96	7/1/20 5:00	DMS\CygNet2	
n-Heptane (%)	0			
n-Octane (%)	0			
n-Nonane (%)	0			
n-Decane (%)	0			
Carbon monoxide (%)	0			

A State 42 Flare Meter Data

Attribute Name	Configured Attribute Value
Site.Service	ARTESIA.UIS
Long Point ID	GM_NM_F110_QGASP
Facility ID	GM_NM_F110
Uniform Data Code	QGASP
Units	<none>
Description	Previous Day Volume Gas
Point Scheme	CygNet Enhanced (1)

Timestamp (descending)	Value	Point State	Status
7/7/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
7/6/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
7/5/2021 00:00:00.000	216.82	Analog Normal	0003-00010000
7/4/2021 00:00:00.000	145.71	Analog Normal	0003-00010000
7/3/2021 00:00:00.000	3.32	Analog Normal	0003-00010000
7/2/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
7/1/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
6/30/2021 00:00:00.000	0.01	Analog Normal	0003-00010000
6/29/2021 00:00:00.000	36.94	Analog Normal	0003-00010000
6/28/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
6/27/2021 00:00:00.000	114.33	Analog Normal	0003-00010000
6/26/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
6/25/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
6/24/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
6/23/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
6/22/2021 00:00:00.000	0.00	Analog Normal	0003-00010000
6/21/2021 00:00:00.000	0.00	Analog Normal	0003-00010000

6/21/2021 00:00:00.000 - 7/7/2021 00:00:00.000



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

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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 35704

QUESTIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 35704
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS**Determination of Reporting Requirements**

Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.

Was or is this venting or flaring caused by an emergency or malfunction	Yes
Did or will this venting or flaring last eight hours or more cumulatively within any 24-hour period from a single event	No
Is this considered a submission for a notification of a major venting or flaring	Yes, minor venting or flaring of natural gas.
The operator shall file a form C-141 instead of a form C-129 for a release that includes liquid during venting or flaring that is or may be a major or minor release under 19.13.29.7 NMAC.	
Was there or will there be at least 50 MCF of natural gas vented or flared during this event	Yes
Did this venting 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

Unregistered Facility Site

Please provide the facility details, if the venting or flaring occurred or is occurring at a facility that does not have an Facility ID (##) yet.

Facility or Site Name	Not answered.
Facility Type	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	67
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	1
Carbon Dioxide (CO2) percentage, if greater than one percent	2
Oxygen (O2) 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 Sulfide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (CO2) percentage quality requirement	Not answered.
Oxygen (O2) percentage quality requirement	Not answered.

Date(s) and Time(s)

Date venting or flaring was discovered or commenced	06/26/2021
Time venting or flaring was discovered or commenced	05:00 PM
Is the venting or flaring event complete	Yes
Date venting or flaring was terminated	06/26/2021
Time venting or flaring was terminated	10:00 PM
Total duration of venting or flaring in hours, if venting or flaring has terminated	5
Longest duration of cumulative hours within any 24-hour period during this event	5

Measured or Estimated Volume of Vented or Flared Natural Gas

Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Equipment Failure Gas Compressor Station Natural Gas Flared Spilled: 93 Mcf Recovered: 0 Mcf Lost: 93 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 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 or flaring a result of downstream activity	Not answered.
Date notified of downstream activity requiring this venting or flaring	Not answered.
Time notified of downstream activity requiring this venting or flaring	Not answered.

Steps and Actions to Prevent Waste

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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	Durango high line pressure due to compressor over heating
Steps taken to limit the duration and magnitude of venting or flaring	return to production as soon as compressor is repaired
Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring	Durango is fixing compressor

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CONDITIONS

Action 35704

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Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 35704
	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.	7/8/2021