Monthly Meter Analysis June, 2021



Meter #: 766000-00 Name: Palmillo 26

Helium, He Argon, Ar

Sample

Date: 06/09/2021

Type: Spot

Pressure: 50.0 H20: lbs/mm Temperature: 115.0 H2\$: 0 ppm

	The manual of the		
Component	Mole %	Liquid Content	Mass %
Carbon Dioxide, CO2	0,1437		0.2924
Nitrogen, N2	1.5646		2.0267
Methane, C1	77,2993		57.3410
Ethane, C2	11,3116	3.0358	15.7275
Propane, C3	5.3083	1.4676	10.8235
Isobutane, iC4	0.7379	0.2423	1.9832
n-Butane, nC4	1.8365	0.5810	4.9357
Isopentane, iC5	0,4930	0.1809	1.6447
n-Pentane, nC5	0,5184	0.1886	1.7295
Hexanes, C6	0,3603	0.1487	1.4357
Heptanes, C7	0.2961	0.1371	1.3719
Octanes, C8	0.1303	0.0670	0.6882
Nonanes Plus, C9+	0.0000	0.0000	0.0000
Water, H2O	0.0000		0.0000
Hydrogen Sulfide, H2S	0.0000		0.0000
Oxygen, O2	0.0000		0.0000
Carbon Monoxide, CO			
Hydrogen, H2			

Property	Total
	Sample
Pressure Base	14.730
Temperature Base	60.00
Relative Density	0.7492
HV, Dry @ Base P,T	1288.22
HV, Sat @ Base P, T	1265.68
HV, Sat @ Sample P, T	
Fws Factor	
Cricondentherm	
HCDP @ Sample Pressure	
Free Water GPM	
Stock Tank Condensate Bris/mm	
26 # RVP Gasoline	1.093
Testcar Permian	1.073
Testcar Panhandle	0.822
Testcar Midcon	0.681

Totals	100.0000	6.0490	100.0000

Released to Imaging: 10/6/2021 2:39:33 PM

Palmillo 26 9/27/2021

History Values

Attribute Name	Configured	A: ^
Site.Service	ARTESIA.UI	S
Long Point ID	GM_NM_200	041
Facility ID	GM_NM_200	041
Uniform Data Code	QGASD	
Units	<none></none>	
Description	Volume Gas	Tc
Point Scheme	CygNet Enha	anc 🗸
- ·		
Timestamp (descending)) Value	F ^
Timestamp (descending) 9/28/2021 10:00:00.000		F ^
	0.000	
9/28/2021 10:00:00.000	0.000	
9/28/2021 10:00:00.000 9/28/2021 09:00:00.000	0.000 0.000 0.000	1
9/28/2021 10:00:00.000 9/28/2021 09:00:00.000 9/28/2021 06:00:00.000	0.000 0.000 0.000 0.000	<i>‡</i>
9/28/2021 10:00:00.000 9/28/2021 09:00:00.000 9/28/2021 06:00:00.000 9/28/2021 04:00:00.000	0.000 0.000 0.000 0.000 0.000	1 1 1

<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 54519

Qi	UESTIONS
Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873 Action Number: 54519 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 t	these issues before continuing with the rest of the questions.
Incident Well	Not answered.
Incident Facility	[fAPP2123232224] PALMILLO 26 BATTERY
Determination of Reporting Requirements	
Answer all questions that apply. The Reason(s) statements are calculated based on your answers are	nd 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	No
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 v	enting 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	Yes
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	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	77
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	ifications 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)	
	T
Date venting and/or flaring was discovered or commenced	09/27/2021
Time venting and/or flaring was discovered or commenced	06:00 AM
Time venting and/or flaring was terminated	08:00 AM
Cumulative hours during this event	2

Not answered.

Natural Gas Vented (Mcf) Details

Measured or Estimated Volume of Vented or Flared Natural Gas

Natural Gas Flared (Mcf) Details	Cause: Equipment Failure Gas Compressor Station Natural Gas Flared Released: 135 Mcf Recovered: 0 Mcf Lost: 135 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	Not answered.
Was notification of downstream activity received by you or your operator	Not answered.
Downstream OGRID that should have notified you or your operator	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	Enlink shut down due to compressor issues causing HLP
Steps taken to limit the duration and magnitude of venting and/or flaring	return as soon as compressor HLP is down
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	HLP came down

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CONDITIONS

Action 54519

CONDITIONS

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	54519
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
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.	10/6/2021