

Monthly Meter Analysis

May, 2021

EnLink Midstream

Meter #: 972006

Name: GHOST RIDER CTB

Sample

Date: 01/29/2020

Type: Composite

Pressure: 35.0 H2O: 0.00 lbs/mm

Temperature: 55.0 H2S: 0 ppm

Component	Mole %	Liquid Content	Mass %
Carbon Dioxide, CO2	1.1760		1.7973
Nitrogen, N2	0.5090		0.4952
Methane, C1	52.9310		29.4889
Ethane, C2	20.8380	5.5984	21.7596
Propane, C3	13.6750	3.7847	20.9411
Isobutane, iC4	1.7900	0.5884	3.6130
n-Butane, nC4	4.7030	1.4895	9.4928
Isopentane, iC5	1.2110	0.4449	3.0342
n-Pentane, nC5	1.4280	0.5200	3.5779
Hexanes, C6	0.7980	0.3297	2.3882
Heptanes, C7	0.7060	0.3272	2.4567
Octanes, C8	0.1880	0.0968	0.7458
Nonanes, C9	0.0470	0.0266	0.2093
Decanes Plus, C10+	0.0000	0.0000	0.0000
Water, H2O			
Hydrogen Sulfide, H2S	0.0000		0.0000
Oxygen, O2	0.0000		0.0000
Carbon Monoxide, CO			
Hydrogen, H2			
Helium, He			
Argon, Ar			
Totals	100.0000	13.2062	100.0000

Property	Total Sample
Pressure Base	14.650
Temperature Base	60.00
Relative Density	1.0009
HV, Dry @ Base P, T	1663.25
HV, Sat @ Base P, T	1634.15
HV, Sat @ Sample P, T	1656.09
Fws Factor	
Cricondentherm	
HCDP @ Sample Pressure	
Free Water GPM	
Stock Tank Condensate Brls/mm	
26 # RVP Gasoline	2.630
Testcar Permian	1.743
Testcar Panhandle	1.923
Testcar Midcon	2.206

Ghost rider 22-15 N SAT 9/5-9/7-2021

Attribute Name	Configured Attribute Value		
Site/Service	EUNICE.UIS		
Long Point ID	GRDR_N_SAT_MFR1_QGASP		
Facility ID	GRDR_N_SAT_MFR1		
Uniform Data Code	QGASP		
Units	<none>		
Description	Previous Day Volume Gas		
Point Scheme	Cygnel Enhanced (1)		

Timestamp (descending)	Value	Point State	Stz
9/14/2021 15:55:05.211	0.000	Analog Normal	00i
9/14/2021 15:50:22.332	0.000	Unreliable	00i
9/13/2021 00:05:01.487	0.000	Analog Normal	00i
9/13/2021 00:00:03.012	0.061	Analog Normal	00i
9/12/2021 00:05:01.366	0.061	Analog Normal	00i
9/12/2021 00:00:03.339	0.000	Analog Normal	00i
9/10/2021 00:05:02.175	0.000	Analog Normal	00i
9/10/2021 00:00:02.703	19.422	Analog Normal	00i
9/9/2021 00:05:02.114	19.422	Analog Normal	00i
9/9/2021 00:00:02.728	260.187	Analog Normal	00i
9/8/2021 00:05:01.536	260.187	Analog Normal	00i
9/8/2021 00:00:03.669	0.000	Analog Normal	00i
9/7/2021 00:05:01.611	0.000	Analog Normal	00i
9/7/2021 00:00:03.296	73.386	Analog Normal	00i
9/6/2021 00:05:01.654	73.386	Analog Normal	00i

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

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District IV

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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 48205

QUESTIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 48205
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Prerequisites	
<i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i>	
Incident Well	Not answered.
Incident Facility	[fAPP2122253966] Ghost Rider 22-15 Fed Com North Sat

Determination of Reporting Requirements	
<i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>	
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.
<i>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.</i>	
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	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
Methane (CH4) percentage	53
Nitrogen (N2) percentage, if greater than one percent	0
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	1
Oxygen (O2) percentage, if greater than one percent	0
<i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i>	
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 and/or flaring was discovered or commenced	09/05/2021
Time venting and/or flaring was discovered or commenced	06:00 AM
Time venting and/or flaring was terminated	07:00 AM
Cumulative hours during this event	1

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 Released: 73 Mcf Recovered: 0 Mcf Lost: 73 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 lobo compressor problems
Steps taken to limit the duration and magnitude of venting and/or flaring	enlink to repair compressor
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	have compressor repaired

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CONDITIONS

Action 48205

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Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 48205
	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.	9/15/2021