

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 %	Property	Total Sample
Carbon Dioxide, CO2	1.1760		1.7973	Pressure Base	14.650
Nitrogen, N2	0.5090		0.4952	Temperature Base	60.00
Methane, C1	52.9310		29.4889	Relative Density	1.0009
Ethane, C2	20.8380	5.5984	21.7596	HV, Dry @ Base P, T	1663.25
Propane, C3	13.6750	3.7847	20.9411	HV, Sat @ Base P, T	1634.15
Isobutane, iC4	1.7900	0.5884	3.6130	HV, Sat @ Sample P, T	1656.09
n-Butane, nC4	4.7030	1.4895	9.4928	Fws Factor	
Isopentane, iC5	1.2110	0.4449	3.0342	Cricondentherm	
n-Pentane, nC5	1.4280	0.5200	3.5779	HCDP @ Sample Pressure	
Hexanes, C6	0.7980	0.3297	2.3882	Free Water GPM	
Heptanes, C7	0.7060	0.3272	2.4567	Stock Tank Condensate Brls/mm	
Octanes, C8	0.1880	0.0968	0.7458	26 # RVP Gasoline	2.630
Nonanes, C9	0.0470	0.0266	0.2093	Testcar Permian	1.743
Decanes Plus, C10+	0.0000	0.0000	0.0000	Testcar Panhandle	1.923
Water, H2O				Testcar Midcon	2.206
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		

Meter Name	Transporter	Prod Date	Flow Time	Volume	Event Type
AOM OP: DB		Route: ART_04506		Stop:	
GHOST RIDER 22 Sap Id: 145894		Disp Type: Flare		State: New Mexico	
-15 FED N SAT	ENLINK MIDSTREAM OPERATING, LP	11/05/2021	12:00:00	2747.000	Emergency
HP FLARE	ENLINK MIDSTREAM OPERATING, LP	11/04/2021	01:00:00	122.000	Emergency
DBA100009					

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

District II
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Phone:(505) 334-6178 Fax:(505) 334-6170

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 60609

QUESTIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 60609
	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	Yes
Is this considered a submission for a venting and/or flaring event	Yes, major 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	1
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	11/05/2021
Time venting and/or flaring was discovered or commenced	08:00 AM
Time venting and/or flaring was terminated	08:08 PM
Cumulative hours during this event	12

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.

Natural Gas Flared (Mcf) Details	Cause: High Line Pressure Producing Well Natural Gas Flared Released: 2,747 Mcf Recovered: 0 Mcf Lost: 2,747 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	High Line Pressure
Steps taken to limit the duration and magnitude of venting and/or flaring	High Line Pressure caused by compression/pipeline issues not under Apache's control.
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	Work w/Gatherer to minimize compressor down time.

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CONDITIONS

Action 60609

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Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 60609
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
sandrabelt	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.	11/7/2021