

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	Flare Stack Height	Flare Reason	Comment	
	AOM:	DELAWARE BASIN							
	Production Area:	ARTESIA							
	AOM OP:	DB	Route: ART_04501		Stop: D STATE				
D STATE FLARE MTR	Sap Id: 99369		Disp Type: Flare		State: New Mexico		County: Eddy	Latitude: 32.79720535	Longitude: -104.1452401
		DCP MIDSTREAM, LP	11/01/2021	00:01:11	1.025	Emergency	60	Other	False flow clean out sense lines had fluid in them
	Nov 2021 Totals:		0:01:11		1.03				
	AOM OP:	DB	Route: ART_04502		Stop: WASHINGTON 33 STATE				
	Sap Id: 98916		Disp Type: Flare		State: New Mexico		County: Eddy	Latitude: 32.791711	Longitude: -104.184427
		DCP MIDSTREAM, LP	11/01/2021	00:00:02	0.005	Emergency		Scheduled Maintenance	Omar Flores work on the MTR.
Nov 2021 Totals:		0:00:02		0.01					
	AOM OP:	DB	Route: ART_04504		Stop: PALMILLO 26				
	Sap Id: 145941		Disp Type: Flare		State: New Mexico		County: Eddy	Latitude: 32.68388656	Longitude: -104.1617028
		DURANGO MIDSTREAM LLC	11/09/2021	00:24:16	43.680	Emergency		System upset - 3rd party	high line psi
PALMILLO 0310 CTB FLARE MTR DBA150009		DURANGO MIDSTREAM LLC	11/08/2021	02:43:56	558.205	Emergency		System upset - 3rd party	high line pressure
		DURANGO MIDSTREAM LLC	11/05/2021	00:01:57	3.490	Emergency		System upset - 3rd party	High line pressure
		DURANGO MIDSTREAM LLC	11/03/2021	02:10:52	586.499	Emergency		System upset - 3rd party	Durango high line psi
	Nov 2021 Totals:		5:21:01		1191.87				
	Sap Id: 138560		Disp Type: Flare		State: New Mexico		County: Eddy	Latitude: 32.64903169	Longitude: -104.189425
PALMILLO 21 ST FLARE MTR 2004054		DURANGO MIDSTREAM LLC	11/09/2021	00:26:48	30.126	Emergency	60	System upset - 3rd party	High Line PSI
		DURANGO MIDSTREAM LLC	11/08/2021	02:25:16	252.925	Emergency	60	System upset - 3rd party	high line psi
		DURANGO MIDSTREAM LLC	11/03/2021	02:05:53	258.179	Emergency	60	System upset - 3rd party	Durango high line psi
	Nov 2021 Totals:		4:57:57		541.23				
	Sap Id: 137871		Disp Type: Flare		State: New Mexico		County: Eddy	Latitude: 32.63303436	Longitude: -104.1395284
PALMILLO 26 ST FLARE MTR 2004033		DCP MIDSTREAM, LLC	11/01/2021	00:00:02	0.019	Emergency	60	System upset - 3rd party	DCP high line psi
	Nov 2021 Totals:		0:00:02		0.02				
		DCP MIDSTREAM, LLC	10/31/2021	00:01:52	1.653	Emergency	60	System upset - 3rd party	DCP high line psi
		DCP MIDSTREAM, LLC	10/30/2021	00:03:39	4.750	Emergency	60	System upset - 3rd party	DCP high line psi
	Oct 2021 Totals:		0:05:31		6.40				

Meter Name	Transporter		Prod Date	Flow Time	Volume	Event Type	Flare Stack Height	Flare Reason			Comment		
AOM OP:		DB	Route: ART_04505			Stop: OUTLAW STATE							
OUTLAW ST FLARE MTR	Sap Id: 119981		Disp Type: Flare		State: New Mexico		County: Eddy		Latitude: 32.79979585		Longitude: -104.1928271		
			DURANGO MIDSTREAM LLC	11/08/2021	00:47:02	5.357	Emergency	30	System upset - 3rd party		Due to High line pressure Durango compressor down for several days		
	Nov 2021 Totals:			0:47:02		5.36							
AOM OP:		DB	Route: ART_04506			Stop: GHOST RIDER 22-15 FED							
GHOST RIDER 22 -15 FED N SAT HP FLARE DBA100009	Sap Id: 145894		Disp Type: Flare		State: New Mexico		County: Lea		Latitude: 32.21528078		Longitude: -103.6579088		
			ENLINK MIDSTREAM OPERATING, LP	11/09/2021	01:20:00	189.000	Emergency	60	System upset - 3rd party		Enlink high line pressure		
			ENLINK MIDSTREAM OPERATING, LP	11/07/2021	02:00:00	552.000	Emergency	60	System upset - 3rd party		Enlink ESD shut due to lose of air pressure		
			ENLINK MIDSTREAM OPERATING, LP	11/05/2021	12:00:00	2747.000	Emergency	60	System upset - 3rd party		Enlink high line pressure compressors down		
			ENLINK MIDSTREAM OPERATING, LP	11/04/2021	01:00:00	122.000	Emergency	60	System upset - 3rd party		Enlink high line pressure		
			ENLINK MIDSTREAM OPERATING, LP	11/03/2021	00:33:36	37.000	Emergency	60	System upset - 3rd party		Enlink high line pressure		
			ENLINK MIDSTREAM OPERATING, LP	11/02/2021	00:16:12	2.000	Emergency	60	System upset - 3rd party		Enlink high line pressure		
	Nov 2021 Totals:			17:09:48		3649.00							
			ENLINK MIDSTREAM OPERATING, LP	10/31/2021	00:21:00	3.000	Emergency	60	System upset - 3rd party		Enlink high line pressure		
			ENLINK MIDSTREAM OPERATING, LP	10/30/2021	01:27:00	136.000	Emergency	60	System upset - 3rd party		Enlink high line pressure compressor down		
	Oct 2021 Totals:			1:48:00		139.00							
GHOST RIDER 22 -15 FED S SAT FLARE MTR 20012032	Sap Id: 138711		Disp Type: Flare		State: New Mexico		County: Lea		Latitude: 32.215127		Longitude: -103.657429		
			ENLINK MIDSTREAM OPERATING, LP	11/09/2021	00:17:55	26.591	Emergency		System upset - 3rd party		Enlink high line pressure		
			ENLINK MIDSTREAM OPERATING, LP	11/07/2021	01:07:26	226.746	Emergency		System upset - 3rd party		Enlink high line pressure		
			ENLINK MIDSTREAM OPERATING, LP	11/05/2021	08:59:33	2257.721	Emergency		System upset - 3rd party		Enlink high line pressure compressors down		
	Nov 2021 Totals:			10:24:54		2511.06							
		ARTESIA Totals:			40:35:28	8044.97							
		DELAWARE BASIN Totals:			40:35:28	8044.97							

Meter Name	Transporter	Prod Date	Flow Time	Volume	Event Type	Flare Stack Height	Flare Reason	Comment				
WARD/SCHENCK FLARE MTR	AOM:	LEGACY										
	Production Area:	DENVER CITY										
	AOM OP:	LEGACY		Route: DVR_CTY_06403			Stop: WARD, L W					
	Sap Id: 104100	Disp Type: Flare		State: New Mexico		County: Lea		Latitude: 33.19704663	Longitude: -103.0621087			
			STAKEHOLDER MIDSTREAM, LLC	11/04/2021	07:00:00	37.000	Emergency	25	Other	GAS COMPRESSOR DOWN		
			STAKEHOLDER MIDSTREAM, LLC	11/03/2021	24:00:00	128.000	Emergency	25		GAS COMPRESSOR DOWN.		
	Nov 2021 Totals:			31:00:00		165.00						
	DENVER CITY Totals:				31:00:00	165.00						
	LEGACY Totals:				31:00:00	165.00						

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

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 61295

QUESTIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 61295
	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 these issues before continuing with 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 and may provide additional 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 venting 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	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

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 and/or flaring was discovered or commenced	11/09/2021
Time venting and/or flaring was discovered or commenced	07:00 AM
Time venting and/or flaring was terminated	08:00 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: High Line Pressure Producing Well Natural Gas Flared Released: 189 Mcf Recovered: 0 Mcf Lost: 189 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.

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
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

CONDITIONS

Action 61295

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 61295
	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.	11/11/2021