

# 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 |                               |              |

GHOST RIDER 22-15 FED S SAT

| Attribute Name         | Configured A ^   |
|------------------------|------------------|
| Site.Service           | EUNICE.UIS       |
| Long Point ID          | GM_NM_2001       |
| Facility ID            | GM_NM_2001       |
| Uniform Data Code      | QGASP            |
| Units                  | <none>           |
| Description            | Previous Day     |
| Point Scheme           | CygNet Enhance v |
|                        |                  |
| Timestamp (descending) | Value ^          |
| 8/8/2021 00:00:00.000  | 1322.520         |

**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  
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**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 40905

**QUESTIONS**

|                                                                                 |                                                                                                    |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Operator:<br>APACHE CORPORATION<br>303 Veterans Airpark Ln<br>Midland, TX 79705 | OGRID:<br>873<br>Action Number:<br>40905<br>Action Type:<br>[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, major 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                                                                                                      | 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             |
| 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                                 | 08/08/2021 |
| Time venting or flaring was discovered or commenced                                 | 01:00 PM   |
| Is the venting or flaring event complete                                            | Yes        |
| Date venting or flaring was terminated                                              | 08/09/2021 |
| Time venting or flaring was terminated                                              | 06:00 PM   |
| Total duration of venting or flaring in hours, if venting or flaring has terminated | 7          |
| 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: 1,640 Mcf   Recovered: 0 Mcf   Lost: 1,640 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**

|  |
|--|
|  |
|--|

|                                                                                                                                |                                                               |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| 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                                                    | compressor went down causing HLP which causes emergency flare |
| Steps taken to limit the duration and magnitude of venting or flaring                                                          | enlink had high line pressure                                 |
| Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring                                         | request enlink to fix compressor                              |

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CONDITIONS  
  
Action 40905

CONDITIONS

|                                                                                 |                                                        |
|---------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>APACHE CORPORATION<br>303 Veterans Airpark Ln<br>Midland, TX 79705 | OGRID:<br>873                                          |
|                                                                                 | Action Number:<br>40905                                |
|                                                                                 | Action Type:<br>[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. | 8/10/2021      |