

# 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             |                 |                |                 |
| <b>Totals</b>         | <b>100.0000</b> | <b>13.2062</b> | <b>100.0000</b> |

| 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 | A |
|-------------------|----------------------------|---|
| 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)        | W |

| Timestamp (descending) | Value   | Point State   | Stz A |
|------------------------|---------|---------------|-------|
| 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**

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**District II**

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**District III**

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 49240

**QUESTIONS**

|                                                                                 |                                                        |
|---------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>APACHE CORPORATION<br>303 Veterans Airpark Ln<br>Midland, TX 79705 | OGRID:<br>873                                          |
|                                                                                 | Action Number:<br>49240                                |
|                                                                                 | Action Type:<br>[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                                                                         | 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 and/or flaring was discovered or commenced | 09/09/2021 |
| 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          |

**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: 260 Mcf   Recovered: 0 Mcf   Lost: 260 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                                                    | <a href="#">enlink compressor down</a> |
| Steps taken to limit the duration and magnitude of venting and/or flaring                                                      | <a href="#">contact enlink</a>         |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | <a href="#">lower pressure</a>         |

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CONDITIONS  
  
Action 49240

CONDITIONS

|                                                                                 |                                                        |
|---------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>APACHE CORPORATION<br>303 Veterans Airpark Ln<br>Midland, TX 79705 | OGRID:<br>873                                          |
|                                                                                 | Action Number:<br>49240                                |
|                                                                                 | Action Type:<br>[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      |