



## Certificate of Analysis

Number: 5030-21060198-002A

Midland Laboratory

2200 East I-20

Midland, TX 79706

Phone 432-689-7252

JIMMY POOLE  
SALT CREEK MIDSTREAM  
1369 I-20  
PECOS, TX 79772

June 11, 2021

Station Name: NAILED IT A CDP  
Station Number: 2.10.9  
Method: GPA-2261  
Cylinder No: 5030-03952  
Analyzed: 06/09/2021 09:20:07 by MGN

Sampled By: C PAUL  
Sample Of: Gas Spot  
Sample Date: 06/04/2021 15:30  
Sample Conditions: 113 psig, @ 66 °F  
PO/Ref. No: WO 20.07000.W3197

## Analytical Data

| Components     | Mol. %  | Wt. %   | GPM at<br>14.65 psia |                |       |
|----------------|---------|---------|----------------------|----------------|-------|
| Nitrogen       | 0.586   | 0.746   |                      | GPM TOTAL C2+  | 6.224 |
| Carbon Dioxide | 0.207   | 0.414   |                      | GPM TOTAL C3+  | 3.256 |
| Methane        | 77.896  | 56.784  |                      | GPM TOTAL iC5+ | 1.053 |
| Ethane         | 11.118  | 15.191  | 2.968                |                |       |
| Propane        | 4.867   | 9.752   | 1.339                |                |       |
| Iso-butane     | 0.880   | 2.324   | 0.287                |                |       |
| n-Butane       | 1.833   | 4.841   | 0.577                |                |       |
| Iso-pentane    | 0.551   | 1.806   | 0.201                |                |       |
| n-Pentane      | 0.617   | 2.023   | 0.223                |                |       |
| Hexanes Plus   | 1.445   | 6.119   | 0.629                |                |       |
|                | 100.000 | 100.000 | 6.224                |                |       |

|                                                             |              |            |
|-------------------------------------------------------------|--------------|------------|
| <b>Calculated Physical Properties</b>                       | <b>Total</b> | <b>C6+</b> |
| Relative Density Real Gas                                   | 0.7627       | 3.2176     |
| Calculated Molecular Weight                                 | 22.01        | 93.19      |
| Compressibility Factor                                      | 0.9960       |            |
| <b>GPA 2172 Calculation:</b>                                |              |            |
| <b>Calculated Gross BTU per ft³ @ 14.65 psia &amp; 60°F</b> |              |            |
| Real Gas Dry BTU                                            | 1316         | 5113       |
| Water Sat. Gas Base BTU                                     | 1294         | 5024       |

Report generated by: Marco Barrientos

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

Flaring Summary

| battery                  | 9/24/2021 |
|--------------------------|-----------|
| Nailed It A Tank Battery | 67.10     |
| Grand total              | 67.10     |

date

Data table:  
flare\_report\_data (2)  
Colors:  
All values

battery

Sum(TOTAL FLARE (HP + LP))

**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 52056

**QUESTIONS**

|                                                                                  |                                                        |
|----------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>TAP ROCK OPERATING, LLC<br>523 Park Point Drive<br>Golden, CO 80401 | OGRID:<br>372043                                       |
|                                                                                  | Action Number:<br>52056                                |
|                                                                                  | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

**QUESTIONS**

|                                                                                                                                                                           |                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| <b>Prerequisites</b>                                                                                                                                                      |                                |
| <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                                                                                                                                                         | [fAPP2126032207] Nailed It CTB |

|                                                                                                                                                                                                                                                                                                     |                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>Determination of Reporting Requirements</b>                                                                                                                                                                                                                                                      |                                                   |
| <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                                                                                                                                                                                                                         | No                                                |
| 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 <b>ANY</b> 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                                                |

|                                                           |               |
|-----------------------------------------------------------|---------------|
| <b>Equipment Involved</b>                                 |               |
| Primary Equipment Involved                                | Not answered. |
| Additional details for Equipment Involved. Please specify | Not answered. |

|                                                                                                                                      |               |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>Representative Compositional Analysis of Vented or Flared Natural Gas</b>                                                         |               |
| <i>Please provide the mole percent for the percentage questions in this group.</i>                                                   |               |
| Methane (CH4) percentage                                                                                                             | 78            |
| 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                                                                         | 0             |
| 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. |

|                                                         |            |
|---------------------------------------------------------|------------|
| <b>Date(s) and Time(s)</b>                              |            |
| Date venting and/or flaring was discovered or commenced | 09/23/2021 |
| Time venting and/or flaring was discovered or commenced | 06:00 AM   |
| Time venting and/or flaring was terminated              | 06:00 PM   |
| Cumulative hours during this event                      | 1          |

|                                                                     |               |
|---------------------------------------------------------------------|---------------|
| <b>Measured or Estimated Volume of Vented or Flared Natural Gas</b> |               |
| Natural Gas Vented (Mcf) Details                                    | Not answered. |

|                                                                           |                                                                                                                     |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Natural Gas Flared (Mcf) Details                                          | Cause: Normal Operations   Producing Well   Natural Gas Flared   Released: 67 Mcf   Recovered: 0 Mcf   Lost: 67 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. | False                                                                                                                                                                                                                    |
| Please explain reason for why this event was beyond your operator's control                                                    | Not answered.                                                                                                                                                                                                            |
| Steps taken to limit the duration and magnitude of venting and/or flaring                                                      | Tap Rock is analyzing this location and the equipment on location to verify the facility can capture all excess gas. If flaring continues Tap Rock will alter the facility by placing additional gas takeaway equipment. |
| Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring                                     | Tap Rock is analyzing this location and the equipment on location to verify the facility can capture all excess gas. If flaring continues Tap Rock will alter the facility by placing additional gas takeaway equipment. |

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CONDITIONS  
  
Action 52056

CONDITIONS

|                                                                                  |                                                        |
|----------------------------------------------------------------------------------|--------------------------------------------------------|
| Operator:<br>TAP ROCK OPERATING, LLC<br>523 Park Point Drive<br>Golden, CO 80401 | OGRID:<br>372043                                       |
|                                                                                  | Action Number:<br>52056                                |
|                                                                                  | Action Type:<br>[C-129] Venting and/or Flaring (C-129) |

CONDITIONS

| Created By | Condition                                                                                                                                                                          | Condition Date |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| bramsey    | 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. | 9/27/2021      |