

Division I  
1523 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6151 Fax: (575) 393-6720

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

## BRADENHEAD TEST REPORT

|                                              |                                   |
|----------------------------------------------|-----------------------------------|
| Operator Name<br><b>Cart Hill Energy LLC</b> | API Number<br><b>30-025-11501</b> |
| Property Name<br><b>Langie Jal Unit #1</b>   | Well No.<br><b>81</b>             |

## 1. Surface Location

|                      |                     |                       |                    |                          |                       |                          |                       |                      |
|----------------------|---------------------|-----------------------|--------------------|--------------------------|-----------------------|--------------------------|-----------------------|----------------------|
| UL - Lot<br><b>5</b> | Section<br><b>8</b> | Township<br><b>25</b> | Range<br><b>37</b> | Feet from<br><b>1980</b> | NS Line<br><b>FSL</b> | Feet from<br><b>2310</b> | EW Line<br><b>PBL</b> | County<br><b>Lca</b> |
|----------------------|---------------------|-----------------------|--------------------|--------------------------|-----------------------|--------------------------|-----------------------|----------------------|

## Well Status

|                         |                      |                       |                  |                  |                       |                  |                           |
|-------------------------|----------------------|-----------------------|------------------|------------------|-----------------------|------------------|---------------------------|
| TAID WELL<br><b>YES</b> | SHUT-IN<br><b>NO</b> | INJECTOR<br><b>NO</b> | SWD<br><b>NO</b> | OIL<br><b>NO</b> | PRODUCER<br><b>NO</b> | GAS<br><b>NO</b> | DATE<br><b>01/25/2024</b> |
|-------------------------|----------------------|-----------------------|------------------|------------------|-----------------------|------------------|---------------------------|

## OBSERVED DATA

|                      | (A) Surface | (B) Interim (1) | (C) Interim (2) | (D) Prod Casing | (E) Tubing                                            |
|----------------------|-------------|-----------------|-----------------|-----------------|-------------------------------------------------------|
| Pressure             | <b>0</b>    |                 |                 | <b>0</b>        | <b>0</b>                                              |
| Flow Characteristics |             |                 |                 |                 |                                                       |
| Puff                 | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>      | <b>CO2</b>                                            |
| Steady Flow          | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>      | <b>WTR</b> ✓                                          |
| Surges               | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>      | <b>GAS</b>                                            |
| Down to nothing      | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>      | Type of fluid<br>expected for<br>wellhead &<br>apprec |
| Gas or Oil           | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>      |                                                       |
| Water                | <b>Y/N</b>  | <b>Y/N</b>      | <b>Y/N</b>      | <b>Y/N</b>      |                                                       |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

|                                                     |                            |
|-----------------------------------------------------|----------------------------|
| Signature: <b>Natlie Gladden</b>                    | OIL CONSERVATION DIVISION  |
| Printed name: <b>Natlie Gladden</b>                 | Entered into RBDMS         |
| Title: <b>COO</b>                                   | Re-test                    |
| E-mail Address: <b>natlie@energystaffingllc.com</b> |                            |
| Date: <b>1/25/24</b>                                | Phone: <b>575-350-0397</b> |
| Witness: <b>[Signature]</b>                         |                            |

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 406012

CONDITIONS

|                                                                              |                                                            |
|------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>CART HILL ENERGY, LLC<br>2724 NW County Road<br>Hobbs, NM 88240 | OGRID:<br>310548                                           |
|                                                                              | Action Number:<br>406012                                   |
|                                                                              | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 12/3/2024      |