

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

BRADENHEAD TEST REPORT

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| Operator Name<br><i>ATN Operating</i> | API Number<br><i>30-015-05103</i> |
| Property Name<br><i>72000 B</i>       | Well No.<br><i>2</i>              |

1. Surface Location

|                      |                     |                        |                     |                          |                      |                          |                      |                       |
|----------------------|---------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|-----------------------|
| UL - Lot<br><i>m</i> | Section<br><i>5</i> | Township<br><i>17S</i> | Range<br><i>31E</i> | Feet from<br><i>1660</i> | N/S Line<br><i>S</i> | Feet From<br><i>1660</i> | E/W Line<br><i>W</i> | County<br><i>Eddy</i> |
|----------------------|---------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|-----------------------|

Well Status

|                  |                                     |                |                                     |                                                  |     |                     |                         |
|------------------|-------------------------------------|----------------|-------------------------------------|--------------------------------------------------|-----|---------------------|-------------------------|
| TA'D WELL<br>YES | <input checked="" type="radio"/> NO | SHUT-IN<br>YES | <input checked="" type="radio"/> NO | INJECTOR<br><input checked="" type="radio"/> INJ | SWD | OIL PRODUCER<br>GAS | DATE<br><i>7/8/2024</i> |
|------------------|-------------------------------------|----------------|-------------------------------------|--------------------------------------------------|-----|---------------------|-------------------------|

OBSERVED DATA

|                      | (A) Surface  | (B) Interm(1) | (C) Interm(2) | (D) Prod Casing | (E) Tubing           |
|----------------------|--------------|---------------|---------------|-----------------|----------------------|
| Pressure             | <i>0</i>     |               |               | <i>0</i>        | <i>1100</i>          |
| Flow Characteristics |              |               |               |                 |                      |
| Puff                 | <i>Y / N</i> | <i>Y / N</i>  | <i>Y / N</i>  | <i>Y / N</i>    | CO2                  |
| Steady Flow          | <i>Y / N</i> | <i>Y / N</i>  | <i>Y / N</i>  | <i>Y / N</i>    | WTR                  |
| Surges               | <i>Y / N</i> | <i>Y / N</i>  | <i>Y / N</i>  | <i>Y / N</i>    | GAS                  |
| Down to nothing      | <i>Y / N</i> | <i>Y / N</i>  | <i>Y / N</i>  | <i>Y / N</i>    | Type of Fluid        |
| Gas or Oil           | <i>Y / N</i> | <i>Y / N</i>  | <i>Y / N</i>  | <i>Y / N</i>    | Injected for         |
| Water                | <i>Y / N</i> | <i>Y / N</i>  | <i>Y / N</i>  | <i>Y / N</i>    | Waterhead if applies |

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

*BHT-OK*

|                                  |                           |
|----------------------------------|---------------------------|
| Signature: <i>Mike Burton</i>    | OIL CONSERVATION DIVISION |
| Printed name: <i>Mike Burton</i> | Entered into RBDMS        |
| Title:                           | Re-test                   |
| E-mail Address:                  |                           |
| Date: <i>7-8-24</i>              |                           |
| Phone:                           |                           |
| Witness: <i>[Signature]</i>      |                           |

INSTRUCTIONS ON BACK OF THIS FORM

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 366748

CONDITIONS

|                                                                         |                                                            |
|-------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>LH Operating, LLC<br>3730 Kirby Drive<br>Houston, TX 77098 | OGRID:<br>329319                                           |
|                                                                         | Action Number:<br>366748                                   |
|                                                                         | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By     | Condition | Condition Date |
|----------------|-----------|----------------|
| timothy.martin | None      | 12/4/2024      |