

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

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

BRADENHEAD TEST REPORT

|                                                      |  |                                   |  |
|------------------------------------------------------|--|-----------------------------------|--|
| Operator Name<br><b>LEGACY RESERVES OPERATING LP</b> |  | API Number<br><b>30-025-11139</b> |  |
| Property Name<br><b>COOPER JAL UNIT</b>              |  | Well No.<br><b>118</b>            |  |

2. Surface Location

|                      |                      |                        |                     |  |                         |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--|-------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>O</b> | Section<br><b>18</b> | Township<br><b>24S</b> | Range<br><b>37E</b> |  | Feet from<br><b>660</b> | N/S Line<br><b>S</b> | Feet From<br><b>1980</b> | E/W Line<br><b>E</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--|-------------------------|----------------------|--------------------------|----------------------|----------------------|

Well Status

|                            |                          |                        |                            |                           |
|----------------------------|--------------------------|------------------------|----------------------------|---------------------------|
| TA'D WELL<br>YES <b>NO</b> | SHUT-IN<br>YES <b>NO</b> | INJECTOR<br><b>INJ</b> | PRODUCER<br>OIL <b>GAS</b> | DATE<br><b>01/17/2023</b> |
|----------------------------|--------------------------|------------------------|----------------------------|---------------------------|

OBSERVED DATA

|                      | (A)Surface   | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg  | (E)Tubing      |
|----------------------|--------------|--------------|--------------|--------------|----------------|
| Pressure             | <b>Y</b>     | <b>Y</b>     |              | <b>Y</b>     | <b>240</b>     |
| Flow Characteristics |              |              |              |              |                |
| Puff                 | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | CO2 <b>___</b> |
| Steady Flow          | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | WTR <b>X</b>   |
| Surges               | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | GAS <b>___</b> |
| Down to nothing      | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | Type of Fluid  |
| Gas or Oil           | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | Injected for   |
| Water                | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | Waterflood if  |
|                      |              |              |              |              | applies        |

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

|                                                     |                              |                           |  |
|-----------------------------------------------------|------------------------------|---------------------------|--|
| Signature: <b>Austin L. Musgrave</b>                |                              | OIL CONSERVATION DIVISION |  |
| Printed name: <b>AUSTIN L. MUSGRAVE</b>             |                              | Entered into RBDMS        |  |
| Title: <b>PRODUCTION TECH</b>                       |                              | Re-test                   |  |
| E-mail Address: <b>AMUSGRAVE@LEGACYRESERVES.COM</b> |                              |                           |  |
| Date: <b>01/17/2023</b>                             | Phone: <b>(432) 701-5144</b> |                           |  |
| Witness:                                            |                              |                           |  |

**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**

CONDITIONS

Action 189545

CONDITIONS

|                                                                                               |                                                            |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>LEGACY RESERVES OPERATING, LP<br>1400 16th Street, Suite 510<br>Denver, CO 80202 | OGRID:<br>240974                                           |
|                                                                                               | Action Number:<br>189545                                   |
|                                                                                               | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|                |           |                |
|----------------|-----------|----------------|
| Created By     | Condition | Condition Date |
| timothy.martin | None      | 9/12/2024      |