

**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                    |  | API Number   |
| LEGACY RESERVES OPERATING LP     |  | 30-025-10397 |
| Property Name                    |  | Well No.     |
| LANGLIE MATTIX PENROSE SAND UNIT |  | 512          |

### 7. Surface Location

|               |               |                 |              |  |                  |               |                   |               |               |
|---------------|---------------|-----------------|--------------|--|------------------|---------------|-------------------|---------------|---------------|
| UL - Lot<br>C | Section<br>22 | Township<br>22S | Range<br>37E |  | Feet from<br>660 | N/S Line<br>N | Feet From<br>1980 | E/W Line<br>W | County<br>LEA |
|---------------|---------------|-----------------|--------------|--|------------------|---------------|-------------------|---------------|---------------|

## Well Status

|     |           |     |         |     |          |     |          |     |            |
|-----|-----------|-----|---------|-----|----------|-----|----------|-----|------------|
| YES | TA'D WELL | YES | SHUT-IN | INJ | INJECTOR | SWD | PRODUCER | GAS | DATE       |
|     | NO        |     | NO      |     |          |     | OIL      |     | 12-28-2021 |

### OBSERVED DATA

|                             | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csgg | (E)Tubing                                                 |
|-----------------------------|------------|--------------|--------------|--------------|-----------------------------------------------------------|
| Pressure                    | 0          | N/A          | N/A          | 30           | 40                                                        |
| <u>Flow Characteristics</u> |            |              |              |              |                                                           |
| Puff                        | Y / N      | Y / N        | Y / N        | Y / N        | CO2 ___                                                   |
| Steady Flow                 | Y / N      | Y / N        | Y / N        | Y / N        | WTR ___                                                   |
| Surges                      | Y / N      | Y / N        | Y / N        | Y / N        | GAS ___                                                   |
| Down to nothing             | Y / N      | Y / N        | Y / N        | Y / N        | Type of Fluid<br>Injected for<br>Waterflood if<br>applies |
| Gas or Oil                  | Y / N      | Y / N        | Y / N        | Y / N        |                                                           |
| Water                       | Y / N      | Y / N        | Y / N        | Y / N        |                                                           |

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

|                                                            |          |                           |
|------------------------------------------------------------|----------|---------------------------|
| Signature: <i>Michael Barr</i>                             |          | OIL CONSERVATION DIVISION |
| Printed name: <del>DUSTIN REEDER</del> <i>Michael Barr</i> |          | Entered into RBDMS        |
| Title: <b>PRODUCTION TECH</b>                              |          | Re-test                   |
| E-mail Address:                                            |          |                           |
| Date:                                                      | Phone:   |                           |
|                                                            | 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  
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**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 70102

CONDITIONS

|                                                                                  |                                                            |
|----------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>LEGACY RESERVES OPERATING, LP<br>15 Smith Road<br>Midland, TX 79705 | OGRID:<br>240974                                           |
|                                                                                  | Action Number:<br>70102                                    |
|                                                                                  | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero   | None      | 2/10/2022      |