

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>30-025-31660</b> |
| Property Name<br><b>LANGLIE MATTIX PENROSE SAND UNIT</b> | Well No.<br><b>313</b>            |

7. Surface Location

|                      |                      |                        |                     |  |                        |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--|------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>C</b> | Section<br><b>27</b> | Township<br><b>22S</b> | Range<br><b>37E</b> |  | Feet from<br><b>38</b> | N/S Line<br><b>N</b> | Feet From<br><b>1379</b> | E/W Line<br><b>W</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--|------------------------|----------------------|--------------------------|----------------------|----------------------|

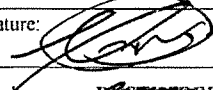
Well Status

|                                                      |                                                    |                                                                     |                                       |                           |
|------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------|---------------------------------------|---------------------------|
| TA'D WELL<br>YES <input checked="" type="radio"/> NO | SHUT-IN<br>YES <input checked="" type="radio"/> NO | INJECTOR<br>INJ <b>N/A</b> SWD <input checked="" type="radio"/> OIL | PRODUCER<br>GAS <input type="radio"/> | DATE<br><b>12-22-2021</b> |
|------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------|---------------------------------------|---------------------------|

OBSERVED DATA

|                      | (A)Surface                           | (B)Interm(1)                         | (C)Interm(2)                         | (D)Prod Csng                         | (E)Tubing                    |
|----------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|------------------------------|
| Pressure             | <b>0</b>                             | <b>0</b>                             |                                      | <b>28</b>                            | <b>30</b>                    |
| Flow Characteristics |                                      |                                      |                                      |                                      |                              |
| Puff                 | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | CO2 <input type="checkbox"/> |
| Steady Flow          | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | WTR <input type="checkbox"/> |
| Surges               | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | GAS <input type="checkbox"/> |
| Down to nothing      | <input checked="" type="radio"/> / N | <input checked="" type="radio"/> / N | <input checked="" type="radio"/> / N | Y / <input checked="" type="radio"/> | Type of Fluid                |
| Gas or Oil           | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Injected for                 |
| Water                | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | Y / <input checked="" type="radio"/> | 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:  | OIL CONSERVATION DIVISION |
| Printed name: <b>Production Tech</b>                                                           | 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  
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 70077

CONDITIONS

|                                                                                  |                                                            |
|----------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>LEGACY RESERVES OPERATING, LP<br>15 Smith Road<br>Midland, TX 79705 | OGRID:<br>240974                                           |
|                                                                                  | Action Number:<br>70077                                    |
|                                                                                  | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero   | None      | 7/1/2022       |