

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>30-025-10496</b> |
| Property Name<br><b>LANGLIE MATTIX PENROSE SAND UNIT</b> | Well No.<br><b>242</b>            |

2. Surface Location

|                      |                      |                        |                     |  |                         |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--|-------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>O</b> | Section<br><b>28</b> | Township<br><b>22S</b> | Range<br><b>37E</b> |  | Feet from<br><b>330</b> | N/S Line<br><b>S</b> | Feet From<br><b>2310</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> | INJ | INJECTOR<br>SWD | <b>OIL</b> | PRODUCER<br>GAS | DATE<br><b>12/23/20</b> |
|------------------|-----------|----------------|-----------|-----|-----------------|------------|-----------------|-------------------------|

OBSERVED DATA

|                      | (A)Surface   | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg  | (E)Tubing     |
|----------------------|--------------|--------------|--------------|--------------|---------------|
| Pressure             | <b>40</b>    |              |              | <b>40</b>    | <b>40</b>     |
| Flow Characteristics |              |              |              |              |               |
| Puff                 | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | CO2 ___       |
| Steady Flow          | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | WTR ___       |
| Surges               | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | <b>Y / N</b> | GAS ___       |
| 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:                                                | OIL CONSERVATION DIVISION |
| Printed name: <b>JUSTIN REEDER</b> <b>Sergio Iglesias</b> | Entered into RBDMS        |
| Title: <b>PRODUCTION TECH</b>                             | Re-test                   |
| E-mail Address:                                           | <b>K F</b>                |
| Date: <b>12/23/20</b>                                     |                           |
| 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 16350

**CONDITIONS OF APPROVAL**

|                               |                  |        |                |                 |
|-------------------------------|------------------|--------|----------------|-----------------|
| Operator:                     |                  | OGRID: | Action Number: | Action Type:    |
| LEGACY RESERVES OPERATING, LP | 15 Smith Road    | 240974 | 16350          | BRADENHEAD TEST |
| Suite 3000                    | Midland, TX79705 |        |                |                 |

|              |           |
|--------------|-----------|
| OCD Reviewer | Condition |
| kfortner     | None      |