

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>30-025-36700</b> |
| Property Name<br><b>LANGLIE MATTIX PENROSE SAND UNIT</b> | Well No.<br><b>46</b>             |

7. Surface Location

|                      |                      |                        |                     |                          |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>K</b> | Section<br><b>22</b> | Township<br><b>22S</b> | Range<br><b>37E</b> | Feet from<br><b>2500</b> | N/S Line<br><b>S</b> | Feet From<br><b>1330</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 | INJ | INJECTOR<br>SWD | <input checked="" type="radio"/> OIL | PRODUCER<br>GAS | DATE<br><b>12-11-2020</b> |
|------------------------------------------------------|----------------------------------------------------|-----|-----------------|--------------------------------------|-----------------|---------------------------|

OBSERVED DATA

|                      | (A)Surface                             | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing                               |
|----------------------|----------------------------------------|--------------|--------------|-------------|-----------------------------------------|
| Pressure             | <b>0</b>                               | <b>N/A</b>   |              | <b>30</b>   | <b>100</b>                              |
| Flow Characteristics |                                        |              |              |             |                                         |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | CO2 <input type="checkbox"/>            |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | WTR <input checked="" type="checkbox"/> |
| Surges               | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | GAS <input checked="" type="checkbox"/> |
| Down to nothing      | <input checked="" type="radio"/> Y / N | Y / N        | Y / N        | Y / N       | Type of Fluid                           |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | Injected for                            |
| Water                | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / N       | 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>SERGIO IGLESIAS</b> | Entered into RBDMS        |
| Title: <b>PRODUCTION TECH</b>        | Re-test <b>K F</b>        |
| E-mail Address:                      |                           |
| Date: <b>12/11/20</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 16394

**CONDITIONS OF APPROVAL**

|              |                               |                  |        |        |                |       |              |                 |
|--------------|-------------------------------|------------------|--------|--------|----------------|-------|--------------|-----------------|
| Operator:    | LEGACY RESERVES OPERATING, LP | 15 Smith Road    | OGRID: | 240974 | Action Number: | 16394 | Action Type: | BRADENHEAD TEST |
|              | Suite 3000                    | Midland, TX79705 |        |        |                |       |              |                 |
| OCD Reviewer | Condition                     |                  |        |        |                |       |              |                 |
| kfortner     | None                          |                  |        |        |                |       |              |                 |