

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>30-025-10682</b> |  |
| Property Name<br><b>SKELLY PENROSE A UNIT</b>        |  | Well No.<br><b>47</b>             |  |

| Surface Location     |                      |                        |                     |  |                          |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>G</b> | Section<br><b>09</b> | Township<br><b>23S</b> | Range<br><b>37E</b> |  | Feet from<br><b>1980</b> | N/S Line<br><b>N</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>INJ <b>N/A</b> | SWD | <b>(OIL)</b> | PRODUCER<br>GAS | DATE<br><b>12/15/2021</b> |  |

OBSERVED DATA

|                      | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing     |
|----------------------|------------|--------------|--------------|-------------|---------------|
| Pressure             | 0          | N/A          | N/A          | 35          | 40            |
| Flow Characteristics |            |              |              |             |               |
| 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 |
| Gas or Oil           | Y / (N)    | Y / N        | Y / N        | Y / N       | Injected for  |
| Water                | Y / (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: <i>Michael Barr</i>                     |        | OIL CONSERVATION DIVISION |
| Printed name: <del>Michael Barr</del> Michael Barr |        | Entered into RBDMS        |
| Title: PRODUCTION TECH                             |        | Re-test                   |
| E-mail Address:                                    |        |                           |
| Date:                                              | Phone: |                           |
| Witness:                                           |        |                           |

**District I**  
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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 69156

CONDITIONS

|                                                                                  |                                                            |
|----------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>LEGACY RESERVES OPERATING, LP<br>15 Smith Road<br>Midland, TX 79705 | OGRID:<br>240974                                           |
|                                                                                  | Action Number:<br>69156                                    |
|                                                                                  | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero   | None      | 4/29/2022      |