

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>30-025-11052</b> |
| Property Name<br><b>COOPER JAL UNIT</b>              |  | Well No.<br><b>244</b>            |

7. Surface Location

|                      |                      |                        |                     |                          |                      |                           |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|---------------------------|----------------------|----------------------|
| UL - Lot<br><b>J</b> | Section<br><b>18</b> | Township<br><b>24S</b> | Range<br><b>37E</b> | Feet from<br><b>1980</b> | N/S Line<br><b>S</b> | Feet Front<br><b>1980</b> | E/W Line<br><b>E</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|---------------------------|----------------------|----------------------|

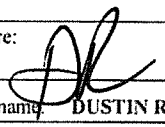
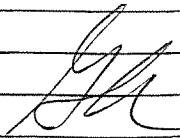
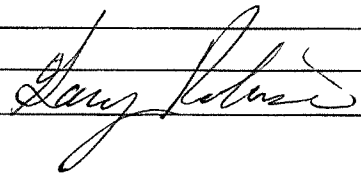
Well Status

|                                                                                  |                                                                                |                                                                                                                                                 |                       |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| TA'D WELL<br>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | SHUT-IN<br>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | INJECTOR<br>SWD <input type="checkbox"/> OIL <input checked="" type="checkbox"/> PRODUCER <input type="checkbox"/> GAS <input type="checkbox"/> | DATE<br><b>4-6-22</b> |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|

OBSERVED DATA

|                      | (A)Surface                                | (B)Interm(1)                              | (C)Interm(2)                              | (D)Prod Csg                               | (E)Tubing                    |
|----------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|------------------------------|
| Pressure             | $\phi$                                    | $\phi$                                    |                                           | $\phi$                                    | <b>300</b>                   |
| Flow Characteristics |                                           |                                           |                                           |                                           |                              |
| Puff                 | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | CO2 <input type="checkbox"/> |
| Steady Flow          | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | WTR <input type="checkbox"/> |
| Surges               | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | GAS <input type="checkbox"/> |
| Down to nothing      | <input checked="" type="checkbox"/> Y / N | <input checked="" type="checkbox"/> Y / N | Y / <input checked="" type="checkbox"/> N | <input checked="" type="checkbox"/> Y / N | Type of Fluid                |
| Gas or Oil           | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Injected for                 |
| Water                | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> N | Y / <input checked="" type="checkbox"/> 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>DUSTIN REEDER</b>                                                             |        | Entered into RBDMS                                                                    |  |
| Title: <b>PRODUCTION TECH</b>                                                                  |        | Re-test                                                                               |  |
| E-mail Address:                                                                                |        |  |  |
| Date: <b>4-6-22</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 115372

CONDITIONS

|                                                                                  |                                                            |
|----------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>LEGACY RESERVES OPERATING, LP<br>15 Smith Road<br>Midland, TX 79705 | OGRID:<br>240974                                           |
|                                                                                  | Action Number:<br>115372                                   |
|                                                                                  | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 6/13/2022      |