

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>30-025-11136</b> |
| Property Name<br><b>COOPER JAL UNIT</b>              |  | Well No.<br><b>145</b>            |

7. Surface Location

|                      |                      |                        |                     |  |                          |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><b>G</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>N</b> | Feet From<br><b>1980</b> | E/W Line<br><b>E</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--|--------------------------|----------------------|--------------------------|----------------------|----------------------|

Well Status

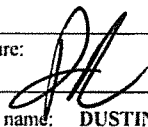
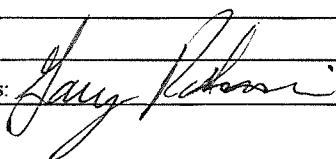
|                  |           |                |           |            |                 |                 |     |                       |
|------------------|-----------|----------------|-----------|------------|-----------------|-----------------|-----|-----------------------|
| TA'D WELL<br>YES | <b>NO</b> | SHUT-IN<br>YES | <b>NO</b> | <b>INJ</b> | INJECTOR<br>SWD | OIL<br>PRODUCER | GAS | DATE<br><b>4-6-22</b> |
|------------------|-----------|----------------|-----------|------------|-----------------|-----------------|-----|-----------------------|

OBSERVED DATA

|                      | (A)Surface   | (B)Interm(1) | (C)Interm(2) | (D)Prod Csmg | (E)Tubing     |
|----------------------|--------------|--------------|--------------|--------------|---------------|
| Pressure             | $\phi$       | $\phi$       |              | $\phi$       | $\phi$        |
| Flow Characteristics |              |              |              |              |               |
| Puff                 | Y / <b>N</b> | Y / <b>N</b> | Y / N        | Y / <b>N</b> | CO2 ___       |
| Steady Flow          | Y / <b>N</b> | Y / <b>N</b> | Y / N        | Y / <b>N</b> | WTR ___       |
| Surges               | Y / <b>N</b> | Y / <b>N</b> | Y / N        | Y / <b>N</b> | GAS ___       |
| Down to nothing      | <b>Y</b> / N | <b>Y</b> / N | Y / N        | <b>N</b> / N | Type of Fluid |
| Gas or Oil           | Y / <b>N</b> | Y / <b>N</b> | Y / N        | Y / <b>N</b> | Injected for  |
| Water                | Y / <b>N</b> | Y / <b>N</b> | Y / N        | Y / <b>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.

TBG  $\phi$  pump down

|                                                                                                |                                                                                              |                                                                                       |  |
|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--|
| 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  
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**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
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**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 132247

CONDITIONS

|                                                                                  |                                                            |
|----------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>LEGACY RESERVES OPERATING, LP<br>15 Smith Road<br>Midland, TX 79705 | OGRID:<br>240974                                           |
|                                                                                  | Action Number:<br>132247                                   |
|                                                                                  | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 8/10/2022      |