

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</b> | API Number<br><b>30-025-32349</b> |
| Property Name<br><b>SJU</b>             | Well No.<br><b>D-140</b>          |

7. Surface Location

|                      |                      |                        |                     |                          |                      |                         |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot<br><b>P</b> | Section<br><b>11</b> | Township<br><b>25S</b> | Range<br><b>37E</b> | Feet from<br><b>1300</b> | N/S Line<br><b>S</b> | Feet From<br><b>260</b> | E/W Line<br><b>E</b> | County<br><b>LEA</b> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|

Well Status

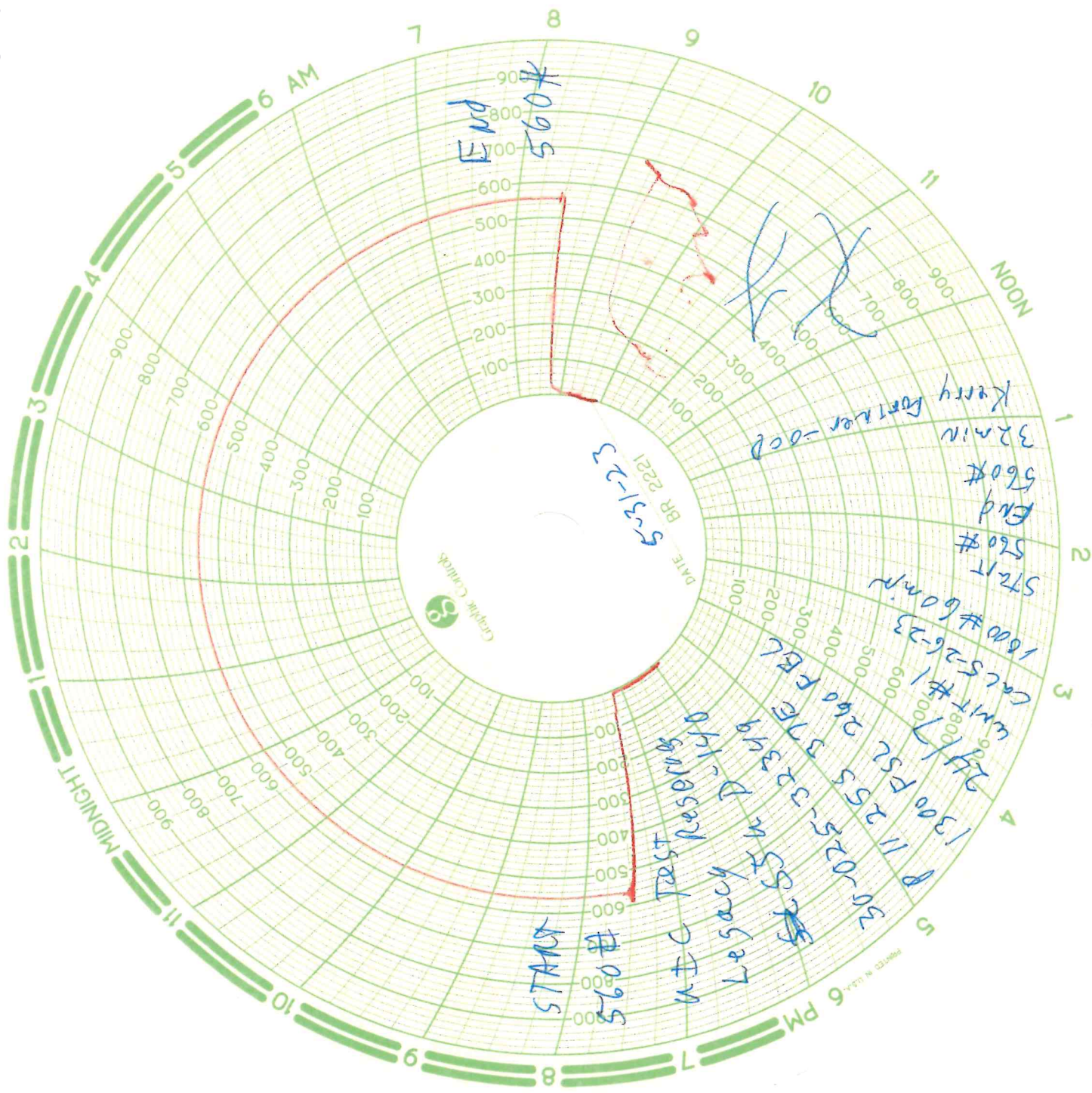
|                                                      |                                                    |                                                  |     |                         |                           |
|------------------------------------------------------|----------------------------------------------------|--------------------------------------------------|-----|-------------------------|---------------------------|
| TA'D WELL<br>YES <input checked="" type="radio"/> NO | SHUT-IN<br>YES <input checked="" type="radio"/> NO | INJECTOR<br><input checked="" type="radio"/> INJ | SWD | OIL PRODUCER<br>OIL GAS | DATE<br><b>05/31/2023</b> |
|------------------------------------------------------|----------------------------------------------------|--------------------------------------------------|-----|-------------------------|---------------------------|

OBSERVED DATA

|                      | (A)Surface                             | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg                            | (E)Tubing                               |
|----------------------|----------------------------------------|--------------|--------------|----------------------------------------|-----------------------------------------|
| Pressure             | <b>0</b>                               |              |              | <b>0</b>                               | <b>700</b>                              |
| Flow Characteristics |                                        |              |              |                                        |                                         |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N | CO2 <input type="checkbox"/>            |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N | WTR <input checked="" type="checkbox"/> |
| Surges               | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N | GAS <input type="checkbox"/>            |
| Down to nothing      | <input checked="" type="radio"/> Y / N | Y / N        | Y / N        | <input checked="" type="radio"/> Y / N | Type of Fluid                           |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N | Injected for                            |
| Water                | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / <input checked="" type="radio"/> 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: <b>Austin L. Musgrave</b>               | OIL CONSERVATION DIVISION |
| Printed name: <b>AUSTIN L. MUSGRAVE</b>            | Entered into RBDMS        |
| Title: <b>PRODUCTION TECH</b>                      | Re-test <b>X</b>          |
| E-mail Address: <b>AMUSGRAVE@REDENTRENERGY.COM</b> |                           |
| Date: <b>05/31/2023</b>                            |                           |
| Phone: <b>(432) 701-5144</b>                       |                           |
| Witness: <b>Kerry Fortner - old</b>                |                           |



**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 224349

CONDITIONS

|                                                                                  |                                                            |
|----------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>LEGACY RESERVES OPERATING, LP<br>15 Smith Road<br>Midland, TX 79705 | OGRID:<br>240974                                           |
|                                                                                  | Action Number:<br>224349                                   |
|                                                                                  | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 6/12/2023      |