

State of New Mexico **HOBBS OCD**  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division **HOBBS** Office

**BRADENHEAD TEST REPORT**

|                                            |  |                                    |  |
|--------------------------------------------|--|------------------------------------|--|
| Operator Name<br><i>Apache Corporation</i> |  | *API Number<br><i>30-025-43528</i> |  |
| Property Name<br><i>WBDU</i>               |  | Well No.<br><i>179</i>             |  |

**Surface Location**

|                       |                      |                        |                     |                         |                      |                          |                      |                      |
|-----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|--------------------------|----------------------|----------------------|
| UT - Lot<br><i>10</i> | Section<br><i>16</i> | Township<br><i>21S</i> | Range<br><i>37E</i> | Feet from<br><i>770</i> | N/S Line<br><i>S</i> | Feet from<br><i>1740</i> | E/W Line<br><i>E</i> | County<br><i>Lea</i> |
|-----------------------|----------------------|------------------------|---------------------|-------------------------|----------------------|--------------------------|----------------------|----------------------|

**Well Status**

|                                                                                  |                                                                                |                                                     |     |                                                                           |                        |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------|-----|---------------------------------------------------------------------------|------------------------|
| TA'D WELL<br>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | SHUT-IN<br>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | INJECTOR<br><input checked="" type="checkbox"/> INJ | SWD | OIL PRODUCER<br>OIL <input type="checkbox"/> GAS <input type="checkbox"/> | DATE<br><i>8/29/18</i> |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------|-----|---------------------------------------------------------------------------|------------------------|

**OBSERVED DATA**

|                      | (A)Surface | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing                                                 |
|----------------------|------------|--------------|--------------|-------------|-----------------------------------------------------------|
| Pressure             | <i>φ</i>   | <i>φ</i>     |              | <i>φ</i>    | <i>40</i>                                                 |
| Flow Characteristics |            |              |              |             |                                                           |
| Puff                 | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | CO2 <input type="checkbox"/>                              |
| Steady Flow          | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | WTR <input checked="" type="checkbox"/>                   |
| Surges               | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | GAS <input type="checkbox"/>                              |
| Down to nothing      | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  | Type of Fluid<br>Injected for<br>Water flow if<br>applies |
| Gas or Oil           | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  |                                                           |
| Water                | <i>Y/N</i> | <i>Y/N</i>   | <i>Y/N</i>   | <i>Y/N</i>  |                                                           |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

|                                                    |                           |
|----------------------------------------------------|---------------------------|
| Signature: <i>Dustin Locke</i>                     | OIL CONSERVATION DIVISION |
| Printed name: <i>Dustin Locke</i>                  | Entered into RBDMS        |
| Title:                                             | Re-test <i>ms</i>         |
| E-mail Address: <i>dustin.locke@apachecorp.com</i> |                           |
| Date: <i>8/29/18</i>                               |                           |
| Phone: <i>575-390-2833</i>                         |                           |
| Witness:                                           |                           |

INSTRUCTIONS ON BACK OF THIS FORM