

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><i>Apache Corp</i>        | API Number<br><i>30-025-31166</i> |
| Property Name<br><i>McDonnell ST. AC 1</i> | Well No.<br><i>42</i>             |

## 2. Surface Location

|                      |                      |                        |                     |                          |                      |                          |                      |                      |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|
| UL - Lot<br><i>G</i> | Section<br><i>16</i> | Township<br><i>22S</i> | Range<br><i>36E</i> | Feet from<br><i>1340</i> | N/S Line<br><i>N</i> | Feet From<br><i>2630</i> | E/W Line<br><i>E</i> | County<br><i>Lea</i> |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------|

## 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"/> YES <input type="radio"/> NO | SWD<br><input type="radio"/> YES <input type="radio"/> NO | PRODUCER<br>OIL <input type="radio"/> GAS | DATE<br><i>4-6-21</i> |
|------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------|-----------------------|

## OBSERVED DATA

|                      | (A)Surface                             | (B)Interm(1) | (C)Interm(2) | (D)Prod Csing                          | (E)Tubing     |
|----------------------|----------------------------------------|--------------|--------------|----------------------------------------|---------------|
| Pressure             | <i>0</i>                               |              |              | <i>0</i>                               | <i>0</i>      |
| Flow Characteristics |                                        |              |              |                                        |               |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N | CO2 _____     |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N | WTR _____     |
| Surges               | Y / <input checked="" type="radio"/> N | Y / N        | Y / N        | Y / <input checked="" type="radio"/> N | GAS _____     |
| 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: <i>Craig Coombes</i>                     | OIL CONSERVATION DIVISION |
| Printed name: <i>Craig Coombes</i>                  | Entered into RBDMS        |
| Title: <i>IT/II</i>                                 | Re-test                   |
| E-mail Address: <i>Craig.Coombes@apachecorp.com</i> | <i>K F</i>                |
| Date: <i>4-6-21</i>                                 |                           |
| Phone: <i>575-513-5636</i>                          |                           |
| Witness:                                            |                           |

INSTRUCTIONS ON BACK OF THIS FORM

**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 24493

CONDITIONS

|                                                                                 |                                                            |
|---------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>APACHE CORPORATION<br>303 Veterans Airpark Ln<br>Midland, TX 79705 | OGRID:<br>873                                              |
|                                                                                 | Action Number:<br>24493                                    |
|                                                                                 | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| kfortner   | None      | 6/30/2021      |