

South District-Artesia

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

|                                            |  |                                   |  |
|--------------------------------------------|--|-----------------------------------|--|
| Operator Name<br><i>Apache Corporation</i> |  | API Number<br><i>30-015-03184</i> |  |
| Property Name<br><i>Empire ABO unit</i>    |  | Well No.<br><i>050</i>            |  |

Surface Location

|                       |                      |                       |                    |                          |                      |                          |                      |                        |
|-----------------------|----------------------|-----------------------|--------------------|--------------------------|----------------------|--------------------------|----------------------|------------------------|
| UL - Lot<br><i>15</i> | Section<br><i>29</i> | Township<br><i>17</i> | Range<br><i>29</i> | Feet from<br><i>2310</i> | N/E Line<br><i>0</i> | Feet From<br><i>1650</i> | E/W Line<br><i>0</i> | County<br><i>Edley</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"/> NO | SWD | OIL | PRODUCER<br>GAS | DATE<br><i>3-30-22</i> |
|------------------------------------------------------|----------------------------------------------------|-------------------------------------------------|-----|-----|-----------------|------------------------|

OBSERVED DATA

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

*Test good slight pressure*

|                                  |        |                           |  |
|----------------------------------|--------|---------------------------|--|
| Signature: <i>Dan Smolik</i>     |        | OIL CONSERVATION DIVISION |  |
| Printed name: <i>Dan Smolik</i>  |        | Entered into RBDMS        |  |
| Title: <i>compliance officer</i> |        | Re-test                   |  |
| E-mail Address:                  |        |                           |  |
| Date: <i>3-30-22</i>             | Phone: |                           |  |
| 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 96157

CONDITIONS

|                                                                                 |                                                            |
|---------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>APACHE CORPORATION<br>303 Veterans Airpark Ln<br>Midland, TX 79705 | OGRID:<br>873                                              |
|                                                                                 | Action Number:<br>96157                                    |
|                                                                                 | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero   | None      | 4/8/2022       |