

South District - Artesia

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

## BRADENHEAD TEST REPORT

|                                          |                                   |
|------------------------------------------|-----------------------------------|
| Operator Name<br><b>XTO ENERGY, INC.</b> | API Number<br><b>30-015-22162</b> |
| Property Name<br><b>JAMES RANCH UNIT</b> | Well No.<br><b>012H</b>           |

## 7. Surface Location

|                      |                      |                        |                     |  |                          |                      |                          |                      |                       |
|----------------------|----------------------|------------------------|---------------------|--|--------------------------|----------------------|--------------------------|----------------------|-----------------------|
| UL - Lot<br><b>G</b> | Section<br><b>21</b> | Township<br><b>22S</b> | Range<br><b>30E</b> |  | Feet from<br><b>1450</b> | N/S Line<br><b>N</b> | Feet From<br><b>1830</b> | E/W Line<br><b>E</b> | County<br><b>EDDY</b> |
|----------------------|----------------------|------------------------|---------------------|--|--------------------------|----------------------|--------------------------|----------------------|-----------------------|

## Well Status

|                      |                 |              |                       |                |
|----------------------|-----------------|--------------|-----------------------|----------------|
| TA'D Well            | SHUT-IN         | INJECTOR     | PRODUCER              | DATE           |
| YES      NO <b>2</b> | YES <b>2</b> NO | INJ      SWD | <b>2</b> OIL      GAS | <b>5.18.22</b> |

## OBSERVED DATA

|                      | (A) Surf-Interm. | (B) Interm. (1) | (C) Interm. (2) | (D) Prod Casing | (E) Tubing         |
|----------------------|------------------|-----------------|-----------------|-----------------|--------------------|
| Pressure             | <b>20</b>        | <b>15</b>       |                 | <b>10</b>       | <b>0</b>           |
| Flow Characteristics |                  |                 |                 |                 |                    |
| Puff                 | Y / N            | Y / N           | Y / N           | Y / N           | 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      | <b>0</b> / N     | <b>0</b> / N    | Y / N           | Y / N           | If applicable type |
| Gas or Oil           | Y / N            | Y / N           | Y / N           | Y / N           | fluid injected for |
| Water                | Y / N            | Y / N           | Y / N           | Y / N           | Waterflood         |

If Braden head flowed water, check all the descriptions that apply:

|       |       |       |        |       |
|-------|-------|-------|--------|-------|
| CLEAR | FRESH | SALTY | SULFUR | BLACK |
|-------|-------|-------|--------|-------|

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

**Test good**

|                                                   |                                  |
|---------------------------------------------------|----------------------------------|
| Signature: <b>Cassie Evans</b>                    | <b>OIL CONSERVATION DIVISION</b> |
| Printed name: <b>Dawn Smith</b> Cassie Evans      |                                  |
| Title: <b>Compliance</b> Regulatory Analyst       |                                  |
| E-mail Address: <b>assie.evans@exxonmobil.com</b> |                                  |
| Date: <b>5.19.22</b> Phone:                       |                                  |
| Witness:                                          |                                  |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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**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 129900

CONDITIONS

|                                                                                        |                                                            |
|----------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>XTO PERMIAN OPERATING LLC.<br>6401 HOLIDAY HILL ROAD<br>MIDLAND, TX 79707 | OGRID:<br>373075                                           |
|                                                                                        | Action Number:<br>129900                                   |
|                                                                                        | Action Type:<br>[UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero   | None      | 9/16/2022      |