

MAR 02 2018

RECEIVED

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

|                                             |                          |
|---------------------------------------------|--------------------------|
| Operator Name<br>Cross Timber Energy, LLC   | API Number<br>3002523996 |
| Property Name<br>North Vacuum ABO East Unit | Well No.<br>2            |

Surface Location

|               |              |                 |              |                   |                 |                  |                 |               |
|---------------|--------------|-----------------|--------------|-------------------|-----------------|------------------|-----------------|---------------|
| UL - Lot<br>L | Section<br>7 | Township<br>17S | Range<br>35E | Feet from<br>1993 | N/S Line<br>FSL | Feet From<br>660 | E/W Line<br>FWL | County<br>Lea |
|---------------|--------------|-----------------|--------------|-------------------|-----------------|------------------|-----------------|---------------|

Well Status

|             |         |           |                 |     |
|-------------|---------|-----------|-----------------|-----|
| Well Status | SHUT-IN | PRODUCING | DATE<br>2-28-18 | Ini |
|-------------|---------|-----------|-----------------|-----|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

If bradenhead flowed water, check all of the descriptions that apply:

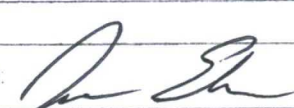
|                      | (A)Surf-Interm                         | (B)Interm(1)-Interm(2) | (C)Interm-Prod | (D)Prod Csg                            | (E)Tubing |
|----------------------|----------------------------------------|------------------------|----------------|----------------------------------------|-----------|
| Pressure             | 0                                      | 2                      |                | 0                                      | 4100      |
| Flow Characteristics |                                        |                        |                |                                        |           |
| Puff                 | Y / <input checked="" type="radio"/> N | Y / N                  | Y / N          | <input checked="" type="radio"/> Y / N |           |
| Steady Flow          | Y / <input checked="" type="radio"/> N | Y / N                  | Y / N          | Y / <input checked="" type="radio"/> N |           |
| Surges               | Y / <input checked="" type="radio"/> N | Y / N                  | Y / N          | Y / <input checked="" type="radio"/> N |           |
| Down to nothing      | <input checked="" type="radio"/> Y / N | Y / N                  | Y / N          | <input checked="" type="radio"/> Y / N |           |
| Gas or Oil           | Y / <input checked="" type="radio"/> N | Y / N                  | Y / N          | Y / <input checked="" type="radio"/> N |           |
| Water                | Y / <input checked="" type="radio"/> N | Y / N                  | Y / N          | Y / <input checked="" type="radio"/> N |           |

If bradenhead flowed water, check all of the descriptions that apply:

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

Remarks:

INJECTING AT THIS TIME ☒ WTR, \_\_\_ GAS, \_\_\_ CO2

|                                                                                                |                           |
|------------------------------------------------------------------------------------------------|---------------------------|
| Signature:  | OIL CONSERVATION DIVISION |
| Printed name: James Embree                                                                     | Entered into RBDMS        |
| Title: Lease Operator                                                                          | Re-test                   |
| E-mail Address: jembree@ctfieldsvcs.com                                                        |                           |
| Date: 2-28-18                                                                                  |                           |
| Phone: (575) 704-2241                                                                          |                           |
| Witness: Kenny Fotherman - OCD                                                                 |                           |

399-3221