

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

BRADENHEAD TEST REPORT

|                                            |                          |
|--------------------------------------------|--------------------------|
| Operator Name<br>Cross Timbers Energy, LLC | API Number<br>3002524052 |
| Property Name<br>STATE N                   | Well No.<br>2            |

7. Surface Location

|               |               |                 |              |                  |                 |                  |                 |               |
|---------------|---------------|-----------------|--------------|------------------|-----------------|------------------|-----------------|---------------|
| UL - Lot<br>D | Section<br>10 | Township<br>17S | Range<br>34E | Feet from<br>735 | N/S Line<br>FNL | Feet From<br>840 | E/W Line<br>FWL | County<br>LEA |
|---------------|---------------|-----------------|--------------|------------------|-----------------|------------------|-----------------|---------------|

Well Status

|                     |                   |                     |                     |                 |
|---------------------|-------------------|---------------------|---------------------|-----------------|
| TA'D Well<br>YES NO | SHUT-IN<br>YES NO | INJECTOR<br>INJ SWD | PRODUCER<br>OIL GAS | DATE<br>2/24/16 |
|---------------------|-------------------|---------------------|---------------------|-----------------|

OBSERVED DATA

|                      | (A)Surf-Interm | (B)Interm(1) | (C)Interm(2) | (D)Prod Csg | (E)Tubing          |
|----------------------|----------------|--------------|--------------|-------------|--------------------|
| Pressure             | φ              | N/A          | N/A          | φ           | 4100               |
| Flow Characteristics |                |              |              |             |                    |
| Puff                 | Y/N            | Y/N          | Y/N          | Y/N         | CO2                |
| Steady Flow          | Y/N            | Y/N          | Y/N          | Y/N         | WTR. X             |
| Surges               | Y/N            | Y/N          | Y/N          | Y/N         | GAS                |
| Down to nothing      | Y/N            | Y/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 bradenhead flowed water, check all of 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.

|                                                   |                               |
|---------------------------------------------------|-------------------------------|
| Signature: <i>AL Lujan</i>                        | OIL CONSERVATION DIVISION     |
| Printed name: AL Lujan                            | Entered into RBDMS <i>GBC</i> |
| Title: Lease Operator                             | Re-test                       |
| E-mail Address: <i>ALujan@ctfieldservices.com</i> |                               |
| Date: <i>2/24/16</i>                              | Phone: <i>575-441-1638</i>    |
| Witness: <i>[Signature]</i>                       |                               |

*FW*  
*OMP*  
MAR 03 2016