

HOBBS OGD

MAR 17 2015

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

RECEIVED

|                                           |                                         |
|-------------------------------------------|-----------------------------------------|
| Operator Name<br>Cross Timber Energy, LLC | <sup>3</sup> API Number<br>30-025-28585 |
| Property Name<br>North Vacuum ABO Unit    | Well No.<br>239                         |

<sup>7</sup> Surface Location

|               |               |                 |              |                   |                 |                  |                 |               |
|---------------|---------------|-----------------|--------------|-------------------|-----------------|------------------|-----------------|---------------|
| UL - Lot<br>E | Section<br>25 | Township<br>17S | Range<br>34E | Feet from<br>1992 | N/S Line<br>FNL | Feet From<br>810 | E/W Line<br>FWL | County<br>Lea |
|---------------|---------------|-----------------|--------------|-------------------|-----------------|------------------|-----------------|---------------|

Well Status

|             |         |           |                |
|-------------|---------|-----------|----------------|
| Well Status | SHUT-IN | PRODUCING | DATE<br>3-4-15 |
|-------------|---------|-----------|----------------|

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 Csgng | (E)Tubing |
|-----------------------------|--------------------------------------|------------------------|----------------|---------------|-----------|
| Pressure                    | 0                                    |                        |                | 28            | 28        |
| <u>Flow Characteristics</u> |                                      |                        |                |               |           |
| Puff                        | Y / <input checked="" type="radio"/> | Y / N                  | Y / N          | Y / N         |           |
| Steady Flow                 | Y / <input checked="" type="radio"/> | Y / N                  | Y / N          | Y / N         |           |
| Surges                      | Y / <input checked="" type="radio"/> | Y / N                  | Y / N          | Y / N         |           |
| Down to nothing             | Y / <input checked="" type="radio"/> | Y / N                  | Y / N          | Y / N         |           |
| Gas or Oil                  | Y / <input checked="" type="radio"/> | Y / N                  | Y / N          | Y / N         |           |
| Water                       | Y / <input checked="" type="radio"/> | Y / N                  | Y / N          | Y / 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 |
| <i>BS 3/27/2015</i> |                                                     |

|                                                 |                           |
|-------------------------------------------------|---------------------------|
| Signature: <i>James Embree</i>                  | OIL CONSERVATION DIVISION |
| Printed Name: James Embree                      | Entered into RBDMS        |
| Title: Lease Operator                           | Re-test                   |
| E-mail Address: <i>Jembree@CTfieldsrvcs.com</i> |                           |
| Date: 3-4-15                                    | Phone: (575) 704-2241     |
| Witness:                                        |                           |

APR 03 2015