

**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>3002502322 |
| Property Name<br>New Mexico BO State      | Well No.<br>5            |

**Surface Location**

|               |               |                 |              |                   |                 |                   |                 |               |
|---------------|---------------|-----------------|--------------|-------------------|-----------------|-------------------|-----------------|---------------|
| UL - Lot<br>G | Section<br>12 | Township<br>18S | Range<br>34E | Feet from<br>2310 | N/S Line<br>FNL | Feet From<br>1650 | E/W Line<br>FEL | County<br>Lea |
|---------------|---------------|-----------------|--------------|-------------------|-----------------|-------------------|-----------------|---------------|

**Well Status**

|             |         |                    |                 |
|-------------|---------|--------------------|-----------------|
| Well Status | SHUT-IN | PRODUCING<br>✓ OIL | DATE<br>4/10/14 |
|-------------|---------|--------------------|-----------------|

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 Casing | (E) Tubing |
|----------------------|-----------------|-------------------------|-----------------|-----------------|------------|
| Pressure             | 0 psi           |                         |                 | 30 psi          | 30 psi     |
| Flow Characteristics |                 |                         |                 |                 |            |
| Puff                 | Y (N)           | Y / N                   | Y / N           | Y (N)           |            |
| Steady Flow          | Y (Y)           | Y / N                   | Y / N           | Y (N)           |            |
| Surges               | Y (N)           | Y / N                   | Y / N           | Y (N)           |            |
| Down to nothing      | Y (X)           | Y / N                   | Y / N           | Y (N)           |            |
| Gas or Oil           | Y (K)           | Y / N                   | Y / N           | Y (N)           |            |
| Water                | Y (N)           | 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

**FOR RECORD ONLY**

BS 4-25-14

|                                          |                           |
|------------------------------------------|---------------------------|
| Signature: <i>[Signature]</i>            | OIL CONSERVATION DIVISION |
| Printed name: K Bennett                  | Entered into RBDMS        |
| Title: Lease Operator                    | Re-test                   |
| E-mail Address: kbennett@ctfieldsvcs.com |                           |
| Date: 4/10/14                            | Phone: 575-513-8156       |
| Witness:                                 |                           |

APR 30 2014

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