

40BBSOCD

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

MAR 17 2015

RECEIVED

| | |
|---|----------------------------|
| Operator Name Cross Timber Energy, LLC | API Number 3002524600 ✓ |
| Property Name North Vacuum ABO East Unit | Well No. 1 ✓ |

7. Surface Location

| | | | | | | | | |
|---------------|--------------|-----------------|--------------|-------------------|-----------------|-------------------|-----------------|-----------------|
| UL - Lot J | Section 7 | Township 17S | Range 35E | Feet from 1980 | N/S Line FSL | Feet From 1980 | E/W Line FEL | County Lea ✓ |
|---------------|--------------|-----------------|--------------|-------------------|-----------------|-------------------|-----------------|-----------------|

Well Status

| | | | |
|-------------|---------|------------------|----------------|
| Well Status | SHUT-IN | PRODUCING Inj | DATE 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 Csg | (E)Tubing |
|----------------------|--|--|----------------|--|-----------|
| Pressure | 0 psi | 0 psi | | 0 psi | 300 psi |
| Flow Characteristics | | | | | |
| Puff | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N | Y / <input checked="" type="radio"/> N | |
| Steady Flow | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N | Y / <input checked="" type="radio"/> N | |
| Surges | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N | Y / <input checked="" type="radio"/> N | |
| Down to nothing | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N | Y / <input checked="" type="radio"/> N | |
| Gas or Oil | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> N | Y / N | Y / <input checked="" type="radio"/> N | |
| Water | Y / <input checked="" type="radio"/> N | Y / <input checked="" type="radio"/> 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

BS 3/27/2015

| | |
|--|---------------------------|
| Signature:  | OIL CONSERVATION DIVISION |
| Printed name: Kevin Bennett | Entered into RBDMS |
| Title: Lease Operator | Re-test |
| E-mail Address: kbennett@CTFieldservices.com | |
| Date: 3-4-15 | Phone: 575-513-8156 |
| Witness: | |

MAR 31 2015