

District I

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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 Cross Timber Energy, LLC | 3. API Number 3002529392 ✓ |
| Property Name North Vacuum ABO East Unit | Well No. 21 ✓ |

7. Surface Location

| | | | | | | | | |
|---------------|---------------|-----------------|--------------|------------------|-----------------|------------------|-----------------|-----------------|
| UL - Lot A | Section 18 | Township 17S | Range 35E | Feet from 660 | N/S Line FNL | Feet From 660 | E/W Line FEL | County Lea ✓ |
|---------------|---------------|-----------------|--------------|------------------|-----------------|------------------|-----------------|-----------------|

Well Status

| | | | |
|-------------|---------|--------------------|------------------|
| Well Status | SHUT-IN | PRODUCING ✓ oil | 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 | | | 30 psi | 3d psi |
| Flow Characteristics | | | | | |
| Puff | Y / N | Y / N | Y / N | Y / N | |
| Steady Flow | Y / N | Y / N | Y / N | Y / N | |
| Surges | Y / N | Y / N | Y / N | Y / N | |
| Down to nothing | Y / N | Y / N | Y / N | Y / N | |
| Gas or Oil | Y / N | Y / N | Y / N | Y / N | |
| Water | Y / N | Y / N | Y / N | Y / N | |

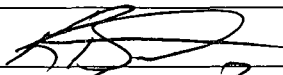
If bradenhead flowed water, check all of the descriptions that apply:

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

Remarks:

INJECTING AT THIS TIME ___ WTR, ___ GAS, ___ CO2

BS 3/24/2015

| | |
|--|---------------------------|
| 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 20 2015