

MAR 22 2017

**RECEIVED**

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

Operator Name Cross Timber Energy, LLC	<sup>3</sup> API Number 3002521828
Property Name North Vacuum ABO Unit	Well No. 117

**7. Surface Location**

UL - Lot P	Section 23	Township 17S	Range 34E	Feet from 660	N/S Line FSL	Feet From 460	E/W Line FEL	County Lea
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**Well Status**

Well Status <i>Active</i>	SHUT-IN <i>NO</i>	PRODUCING	DATE <i>3-9-17</i>	<i>Injector</i>
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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 Csng	(E)Tubing
Pressure	<del>0</del>	NA	NA	<del>50<sup>th</sup></del>	4000
<b>Flow Characteristics</b>					
Puff	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	
Steady Flow	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	
Surges	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	
Down to nothing	<input checked="" type="radio"/> Y / N	Y / N	Y / N	<input checked="" type="radio"/> Y / N	
Gas or Oil	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	
Water	Y / <input checked="" type="radio"/> N	Y / 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
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Remarks: INJECTING AT THIS TIME \_\_\_ WTR, \_\_\_ GAS, \_\_\_ CO2

Signature: <i>Jake Baeza</i>	OIL CONSERVATION DIVISION
Printed name: Jake Baeza	Entered into RBDMS
Title: Lease Operator	Re-test <i>[Signature]</i>
E-mail Address: <i>jbaeza@ctfieldsvcs.com</i>	
Date: <i>3-9-17</i>	
Phone: <i>575-513-8134</i>	
Witness:	