

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	API Number 30-025-23821
Property Name North Vacuum ABO Unit	Well No. 164

7. Surface Location

UL - Lot B	Section 15	Township 17S	Range 34E		Feet from 660	N/S Line FNL	Feet From 1980	E/W Line FEL	County Lea
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Well Status

Well Status	SHUT-IN Active	PRODUCING WFW	DATE 3-11-15
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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	0	N/A	N/A	0	4300
Flow Characteristics					
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
BS 3/20/2015	

Signature: <i>Al Lujan</i>	OIL CONSERVATION DIVISION
Printed name: AL Lujan	Entered into RBDMS
Title: Ls Operator	Re-test
E-mail Address: ALlujan@ctfieldservices.com	
Date: 3-11-15	Phone: 575-441-1638
	Witness:

MAR 26 2015