

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

BRADENHEAD TEST REPORT

Operator Name Cross Timbers Energy, LLC	API Number 3002523980
Property Name North Vacuum Abo Unit	Well No. 170

7. Surface Location

UL - Lot D	Section 14	Township 17S	Range 34E	Feet from 660	N/S Line FNL	Feet From 740	E/W Line FWL	County LEA
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Well Status

TA'D Well YES NO	SHUT-IN YES NO	INJECTOR INJ SWD	PRODUCER OIL GAS	DATE 2/24/16
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OBSERVED DATA

	(A)Surf-Interm	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	φ	N/A	N/A	φ	4150
Flow Characteristics					
Puff	Y/N	Y/N	Y/N	Y/N	CO2
Steady Flow	Y/N	Y/N	Y/N	Y/N	WTR - X
Surges	Y/N	Y/N	Y/N	Y/N	GAS
Down to nothing	Y/N	Y/N	Y/N	Y/N	If applicable type
Gas or Oil	Y/N	Y/N	Y/N	Y/N	fluid injected for
Water	Y/N	Y/N	Y/N	Y/N	Waterflood

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

CLEAR	FRESH	SALTY	SULFUR	BLACK
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Remarks: Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Signature: <i>Al Lujan</i>	OIL CONSERVATION DIVISION
Printed name: <i>Al Lujan</i>	Entered into RBDMS <i>GB</i>
Title: <i>Lease Operator</i>	Re-test
E-mail Address: <i>AlLujan@ctfieldsops.com</i>	
Date: <i>2/24/16</i>	Phone: <i>575-441-1638</i>
Witness: <i>[Signature]</i>	

[Signature]
MAR 03 2016