

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 3002529386
Property Name NORTH VACUUM ABO EAST UNIT	Well No. 15

7. Surface Location

UL - Lot G	Section 18	Township 17S	Range 35E	Feet from 2000	N/S Line FNL	Feet From 2100	E/W Line FEL	County LEA
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Well Status

TA'D Well YES	SHUT-IN YES	INJECTOR INJ	PRODUCER OIL	DATE 2/23/16
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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	30	30
Flow Characteristics					
Puff	Y / N	Y / N	Y / N	Y / N	CO2 _____
Steady Flow	Y / N	Y / N	Y / N	Y / N	WTR _____
Surges	Y / N	Y / N	Y / N	Y / N	GAS _____
Down to nothing	X / 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>Joe Casas</i>	OIL CONSERVATION DIVISION
Printed name: <i>Joe Casas</i>	Entered into RBDMS <i>W-B</i>
Title: <i>Lease Operator</i>	Re-test
E-mail Address: <i>JCASAS@ctfields.wcs.com</i>	
Date: <i>2/23/16</i>	Phone: <i>575-746-7220</i>
Witness: <i>[Signature]</i>	

In LH

MAR 01 2016