

MAY 01 2014

RECEIVED

District 1

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0729State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office
BRADENHEAD TEST REPORT

Operator Name Cross Timber Energy, LLC	API Number 30-025-23648
Property Name North Vacuum ABO Unit	Well No. 149

7. Surface Location

UL - Lot 1	Section 27	Township 17S	Range 34E	Feet from 1980	N/S Line FSL	Feet from 1780	E/W Line FEL	County Lea
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Well Status

Well Status	SHUT-IN <i>Active</i>	PRODUCING <i>injecting - water</i>	DATE <i>4-16-14</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 Csg	(E) Tubing
Pressure	<i>3 psi</i>			<i>0</i>	<i>4000</i>
Flow Characteristics					
Puff	<i>(Y) N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>
Steady Flow	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>
Surges	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>
Down to nothing	<i>N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>
Gas or Oil	<i>(Y) N 99%</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>
Water	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>	<i>Y / N</i>

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*2 minutes to bleed down.*

FOR RECORD ONLY

BS 5-2-14

Signature: <i>[Signature]</i>	OIL CONSERVATION DIVISION
Printed name: <i>James G. Ambree</i>	Entered into RBDMS
Title: <i>Lease Operator</i>	Re-test
E-mail Address: <i>Fambree@CTfield svcs.com</i>	
Date: <i>4-16-14</i>	Phone: <i>(575) 704-2241</i>
Witness:	

MAY 12 2014