

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 3002524125
Property Name NORTH VACUUM ABO EAST UNIT	Well No. 8

7. Surface Location

UL - Lot H	Section 18	Township 17S	Range 35E	Feet from 1980	N/S Line FNL	Feet From 660	E/W Line FEL	County LEA
---------------	---------------	-----------------	--------------	-------------------	-----------------	------------------	-----------------	---------------

Well Status

TA'D Well YES <u>NO</u>	SHUT-IN YES <u>NO</u>	INJECTOR <u>INJ</u> SWD	PRODUCER OIL GAS	DATE 2/23/16
----------------------------	--------------------------	----------------------------	---------------------	-----------------

OBSERVED DATA

	(A)Surf-Interm	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	0	N/A	N/A	0	4200
Flow Characteristics					
Puff	Y / N	Y / N	Y / N	Y / <u>N</u>	CO2 _____
Steady Flow	Y / N	Y / N	Y / N	Y / <u>N</u>	WTR _____
Surges	Y / N	Y / N	Y / N	Y / <u>N</u>	GAS _____
Down to nothing	Y / N	Y / N	Y / N	Y / <u>N</u>	If applicable type
Gas or Oil	Y / N	Y / N	Y / N	Y / <u>N</u>	fluid injected for
Water	Y / N	Y / N	Y / N	Y / <u>N</u>	Waterflood

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

CLEAR	FRESH	SALTY	SULFUR	BLACK
-------	-------	-------	--------	-------

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

waiting on Engineer

BS 3/1/16

Signature: <u>Jose Casas</u>	OIL CONSERVATION DIVISION
Printed name: <u>Jose Casas</u>	Entered into RBDMS <u>BS</u>
Title: <u>lease operator</u>	Re-test
E-mail Address: <u>JCasas@Hfieldsres.com</u>	
Date: <u>2/23/16</u>	Phone: <u>575-746-7220</u>
Witness: <u>[Signature]</u>	

in AH

MAR 01 2016