State of West Virginia Department of Environmental Protection

API#: 47-051-0135

Office of Oil and Gas Well Operator's Report of Well Work

		well Operator's kept	irt of well	WUIK				
Farm name:	Stout		•	Well No.:	2H			·
LOCATION: Elevation:			Quadrang	ile:	Cameron			
District:	Cameron	•	County:		Marshail			
-		Feet South of <u>39</u> Deg. <u> </u>						
Company: TRANS ENER	RGY, INC.			Casing Tubing Diameter	Used in Drilling	Left in Weil	Cement Fill	
Address: P.O. Box 3				20°	40'	40'	Surface	
St. Marys,				13 3/8"	759'	759'	Surface	
Agent:		Loren Bagley		9 5/8 ^u	2,989'	2,9891	Surface	
Inspector:		Bill Hendershot		5 1/2"	11250'	11250'	4,500	
Date Permit Issued:		6/10/2010						
Date Well Work Comme	enced:	8/21/2010						
Date Well Work Comple	eted:	9/24/2010						
Verbai Plugging:		N/A						
Date Permission Grante	d On:	N/A						
Drill Type: <u>X</u> R	lotary	CableRig			RECEIV	En		
Total Vertical Dept (ft.):		6,875						
Total Measured Depth (11,250		Ollic	e of Oil	's Gas		
is coal being mined in a		ΥΥ		•		040		
	Coal Depth	` '	J	N	1AR 18?	U13		
Void(s) Encountered (N	/Y)?: N	Depth:						
		OPEN FLO	NW DATA		Departm			
1ST PRODUCING FORM	ATION:	MARCELLUS	- VAIA	Environ	mental i	{rotecti	01 6.807	
GAS:			OIL:			L		
INITIAL OPEN FLOW:	6,90	D MCF/d		PEN FLOW:	2.70	Bbl/d]	
FINAL OPEN FLOW:		MCF/d	FINAL OP			Bbl/d	1	
TIME OF OPEN FLO	W BETWEE	N INITIAL AND FINAL TESTS:		HOURS		•	•	
Static Rock Pressure:	4,100	psig (surface pressure) after		HOURS]			
2ND PRODUCING FORM	IATION:			PAY ZONE DI	EPTH (FT.):			
GAS:			OIL:	-				
INITIAL OPEN FLOW:		MCF/d	INITIAL O	PEN FLOW:		Bbl/d		
FINAL OPEN FLOW:		MCF/d	FINAL OP	N FLOW:		Bbl/d		
		N INITIAL AND FINAL TESTS:		HOURS				
Static Rock Pressure:		psig (surface pressure) after		HOURS	l			

I certify under penaly of law that I have personally examined and am familiar with the information submitted on this document and all-the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

Company Name: TRANSÆNERGY, INC	
Signature: N <td></td>	
Name (Printed): William F. Woodbyrn	
Date:	

SUPPLEMENTAL DATA

WELL NAME: STOUT 2H

API#: 47-051-01352

51-01352

Were core samples taken? Yes	No_	X	Were cut	tings caught during drilling?	Yes_X_ No
Were logs recorded on this well?	Y/N	N	X	Electrical Mechanical Geophysical	

NOTE: IN THE AREA BELOW PUT THE FOLLOWING:

- 1.) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.
- 2.) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing or Stimulating:

TOTAL WATER: 127,819 BBL; TOTAL SAND: 5,622,749 LB	
11,010 x 11,202 - 35 holes;	
10,700 x 10,932 - 35 holes;	
10,344 x 10,644 - 35 holes;	
10,001 x 10,269 - 35 holes;	
9,634 x 9,928 - 35 holes;	
9,248 x 9,458 - 35 holes;	
8,846 x 9,142 - 35 holes;	
8,480 x 8,743 - 35 holes;	
8,080 x 8,481 - 35 holes;	RECEIVED
7,630 x 7,981 - 35 holes;	NECEIVED
7,230 x 7,546 - 35 holes.	Office of Oil 3 Gas
	MAR 1-8 2013

WV Department of

FORMATION ENCOUNTERED	TOP DEPTH (FT.)	BOTTOM DEPTH (FT.)	Environmental Protection NOTES
Surface Casing		2990'	
Gordon	NOT LOGGED	NOT LOGGED	
Upper Devonian Shale	NOT LOGGED	6520'	TVD Depth from MWD Gamma Ray
Middlesex	6520'	6604'	
Burket Shale	6604'	6666'	
Tully Limestone	6666'	6696'	
Upper Hamilton Group	6696'	6807'	
Marcellus Shale	6807'	Not Penetrated	
Onondaga Limestone	Not Penetrated	13-11	
