

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas  
Well Operator's Report of Well Work

DATE: 10/31/11  
API#: 47-051-01370

Farm name: Keaton Operator Well No.: 1H  
LOCATION: Elevation: 1,272' Quadrangle: Cameron  
District: Cameron County: Marshall

Latitude: 400 Feet South of 39 Deg. 52 Min. 30 Sec.  
Longitude: 7,570 Feet West of 80 Deg. 32 Min. 30 Sec.

Company: TRANS ENERGY, INC.  
Address: P. O. Box 393  
St. Marys, WV 26170

Agent: Loren Bagley  
Inspector: Bill Hendershot  
Date Permit Issued: 7/7/2010  
Date Well Work Commenced: 11/7/2010  
Date Well Work Completed: 12/25/2010  
Verbal Plugging: N/A  
Date Permission Granted On: N/A  
Drill Type:  Rotary  Cable  Rig  
Total Vertical Dept (ft.): 6,932  
Total Measured Depth (ft.): 11,901  
Is coal being mined in area (N/Y)? Y  
Coal Depths (ft.): 839  
Void(s) Encountered (N/Y)? N Depth: N/A

Casing Tubing Diameter	Used In Drilling	Left in Well	Cement Fill
20"	50'	50'	Surface
13 3/8"	970'	970'	Surface
9 5/8"	2,997'	2,997'	Surface
5.5"	11,901'	11,901'	4,700

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WV Department of  
Environmental Protection

1ST PRODUCING FORMATION: MARCELLUS PAY ZONE DEPTH (FT.): 6,559

**GAS:**  
INITIAL OPEN FLOW: 7,000 MCF/d  
FINAL OPEN FLOW:          MCF/d  
TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS:          HOURS  
Static Rock Pressure: 4,250 psig (surface pressure) after          HOURS

**OIL:**  
INITIAL OPEN FLOW: 15.20 Bbl/d  
FINAL OPEN FLOW:          Bbl/d  
TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS:          HOURS  
Static Rock Pressure:          psig (surface pressure) after          HOURS

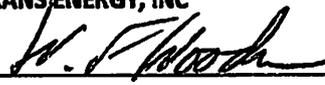
2ND PRODUCING FORMATION:          PAY ZONE DEPTH (FT.):         

**GAS:**  
INITIAL OPEN FLOW:          MCF/d  
FINAL OPEN FLOW:          MCF/d  
TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS:          HOURS  
Static Rock Pressure:          psig (surface pressure) after          HOURS

**OIL:**  
INITIAL OPEN FLOW:          Bbl/d  
FINAL OPEN FLOW:          Bbl/d  
TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS:          HOURS  
Static Rock Pressure:          psig (surface pressure) after          HOURS

I certify under penalty 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: TRANS ENERGY, INC

Signature:   
Name (Printed): William F. Woodburn  
Date: 10/31/11

**SUPPLEMENTAL DATA**

**WELL NAME: Keaton 1H**

**API#: 47-051-01370**

*51-01370*

Were core samples taken? Yes No X

Were cuttings caught during drilling? Yes X No

Were logs recorded on this well? Y/N Y

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:

<b>TOTAL WATER: 135,019 BBL; TOTAL SAND: 6,187,149 LB.</b>	
11,852 x 11,621 - 41 holes; 11, 244 x 11,524 - 41 holes; 10,875 x 11,161 - 41 holes; 10,480 x 10,770 - 41 holes;	
10,380 x 10,381 - 41 holes; 10,300 x 10,301 - 41 holes; 10,225 x 10,226 - 41 holes; 10,143 x 10,144 - 41 holes;	
10,050 x 10,051 - 41 holes; 9,950 x 9,951 - 41 holes; 9,872 x 9,872 - 41 holes; 9,790 x 9,791 - 41 holes;	
9,717 x 9,718 - 41 holes; 9,637 x 9,638 - 41 holes; 9,540 x 9,541 - 41 holes; 9,460 x 9,461 - 41 holes;	
9,380 x 9,381 - 41 holes; 9,316 x 9,317 - 41 holes; 9,242 x 9,243 - 41 holes; 9,140 x 9,142 - 41 holes;	
9,060 x 9,061 - 41 holes; 8,984 x 8,985 - 41 holes; 8,910 x 8,911 - 41 holes; 8,806 x 8,807 - 41 holes;	
8,720 x 8,721 - 41 holes; 8,640 x 8,641 - 41 holes; 8,555 x 8,556 - 41 holes; 8,480 x 8,481 - 41 holes;	
8,406 x 8,407 - 41 holes; 8,323 x 8,324 - 41 holes; 8,265 x 8,266 - 41 holes; 8,190 x 8,191 - 41 holes;	
8,135 x 8,136 - 41 holes; 8,050 x 8,051 - 41 holes; 7,950 x 7,951 - 41 holes; 7,855 x 7,856 - 41 holes;	
7,770 x 7,771 - 41 holes; 7,700 x 7,701 - 41 holes; 7,613 x 7,014 - 41 holes; 7,202 x 7,358 - 41 holes.	
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FORMATION ENCOUNTERED	TOP DEPTH (FT.)	BOTTOM DEPTH (FT.)	NOTES
Surface Casing		2991'	
Gordon	NOT LOGGED	NOT LOGGED	
Upper Devonian Shale	NOT LOGGED	6589'	TVD Depth from MWD Gamma Ray
Middlesex	6589'	6669'	
Burket Shale	6669'	6726'	
Tully Limestone	6726'	6753'	
Upper Hamilton Group	6753'	6559'	
Marcellus Shale	6559'	6910'	
Onondaga Limestone	6910'	-	