

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#: 47-051-01371



Farm name: Groves Operator Well No.: 1H
LOCATION: Elevation: 1416' Quadrangle: Cameron
District: Webster County: Marshall

Latitude: 13,370 Feet South of 39 Deg. 55 Min. 00 Sec.
Longitude: 2,630 Feet West of 80 Deg. 35 Min. 00 Sec.

Casing Tubing Diameter	Used in Drilling	Left in Well	Cement Fill
20"	50'	50'	
13 3/8 "	1078'	1078'	
9 5/8 "	3035'	3035'	
5.5"	12485'	12485'	

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: 9/27/2010
Date Well Work Completed: 10/30/2010
Verbal Plugging: N/A
Date Permission Granted On: N/A
Drill Type: Rotary Cable Rig
Total Vertical Dept (ft.): 7,019
Total Measured Depth (ft.): 12,490
Is coal being mined in area (N/Y)? Y
Coal Depths (ft.): 967
Void(s) Encountered (N/Y)? N Depth: N/A

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OPEN FLOW DATA

1ST PRODUCING FORMATION: MARCELLUS PAY ZONE DEPTH (FT.): 6,940

GAS: INITIAL OPEN FLOW: 5,700 MCF/d
FINAL OPEN FLOW: MCF/d
TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS
Static Rock Pressure: 3,850 psig (surface pressure) after HOURS

OIL: INITIAL OPEN FLOW: 17.20 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: W. F. Woodburn
Name (Printed): William F. Woodburn
Date: 10/31/11

SUPPLEMENTAL DATA

WELL NAME: GROVES 1H

API#: 47-051-01371

51-01371

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:

TOTAL WATER: 180,660 BBL; TOTAL SAND: 4,516,877 LB
12,427 x 12,428 - 9 holes; 12,352 x 12,353 - 9 holes; 12,272 x 12,273 - 8 holes; 12,208 x 12,209 - 8 holes;
12,082 x 12,083 - 9 holes; 12,017 x 12,018 - 9 holes; 11,943 x 11,944 - 8 holes; 11,860 x 11,861 - 8 holes;
11,790 x 11,791 - 7 holes; 11,700 x 11,701 - 9 holes; 11,605 x 11,606 - 9 holes; 11,545 x 11,546 - 8 holes;
11,485 x 11,486 - 8 holes; 11,410 x 11,411 - 9 holes; 11,301 x 11,302 - 9 holes; 11,227 x 11,228 - 8 holes;
11,127 x 11,118 - 8 holes; 11,020 x 11,021 - 9 holes; 10,935 x 10,936 - 9 holes; 10,840 x 10,841 - 8 holes;
10,743 x 10,744 - 8 holes; 10,640 x 10,641 - 9 holes; 10,550 x 10,551 - 9 holes; 10,475 x 10,476 - 8 holes;
10,403 x 10,404 - 8 holes; 10,310 x 10,311 - 9 holes; 10,230 x 10,231 - 9 holes; 10,150 x 10,151 - 8 holes;
10,075 x 10,076 - 8 holes; 9,970 x 9,971 - 9 holes; 9,885 x 9,886 - 9 holes; 9,820 x 9,821 - 8 holes; 9,750 x 9,751 - 8 holes;
9,685 x 9,686 - 7 holes; 9,585 x 9,586 - 9 holes; 9,510 x 9,511 - 9 holes; 9,445 x 9,446 - 8 holes; 9,379 x 9,380 - 8 holes;
9,290 x 9,291 - 9 holes; 9,220 x 9,221 - 9 holes; 9,160 x 9,161 - 8 holes; 9,083 x 9,084 - 8 holes; 9,000 x 9,001 - 7 holes;
8,910 x 8,911 - 9 holes; 8,797 x 8,798 - 9 holes; 8,740 x 8,741 - 8 holes; 8,645 x 8,646 - 8 holes; 8,548 x 8,549 - 9 holes;
8,460 x 8,461 - 9 holes; 8,400 x 8,401 - 8 holes; 8,360 x 8,361 - 8 holes; 8,285 x 8,286 - 7 holes; 8,180 x 8,181 - 9 holes;
8,115 x 8,116 - 9 holes; 8,050 x 8,051 - 8 holes; 7,960 x 7,961 - 8 holes; 7,901 x 7,902 - 7 holes; 7,795 x 7,796 - 9 holes;
7,730 x 7,731 - 9 holes; 7,662 x 7,663 - 8 holes; 7,591 x 7,592 - 8 holes; 7,510 x 7,511 - 7 holes; 7,413 x 7,414 - 8 holes;
7,353 x 7,354 - 8 holes; 7,280 x 7,281 - 7 holes; 7,212 x 7,213 - 7 holes; 7,102 x 7,103 - 6 holes;

FORMATION ENCOUNTERED	TOP DEPTH (FT.)	BOTTOM DEPTH (FT.)	NOTES
Surface Casing		3035'	
Gordon	Not Logged	Not Logged	
Upper Devonian Shale	Not Logged	6671'	TDV Depts from MWD Gamma Ray
Middlesex	6671'	6747'	
Burket Shale	6747'	6800'	
Tully Limestone	6800'	6830'	
Upper Hamilton Group	6830'	6940'	
Marcellus Shale	6940'	Not Penetrated	RECEIVED Office of Oil & Gas MAR 18 2013 WV Department of Environmental Protection
Onondaga Limestone	Not Penetrated	Not Penetrated	