

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

DATE: 04/19/13
API#: 47-051-01409

Farm name: Goshorn
LOCATION: Elevation: 1308'
District: Liberty

Operator Well No.: 1H
Quadrangle: Cameron
County: Marshall

Latitude: 6,325 Feet South of 39 Deg. 50 Min. 00 Sec.
Longitude: 9,005 Feet West of 80 Deg. 35 Min. 00 Sec.

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

Agent: Loren Bagley
Inspector: Bill Hendershot
Date Permit Issued: 12/28/2010
Date Well Work Commenced: 10/10/2011
Date Well Work Completed: 2/8/2012

Casing Tubing Diameter	Used in Drilling	Left in Well	Cement Fill
20"	80'	80'	Surface
13 3/8"	1,129'	1,129'	Surface
9 5/8"	2,960'	2,960'	Surface
5.5"	11,672'	11,672'	Surface

Verbal Plugging:
Date Permission Granted On:
Drill Type: X Rotary Cable Rig
Total Vertical Dept (ft.): 6,962
Total Measured Depth (ft.): 11,672
Fresh Water Depth (ft.): 60'
Salt Water Depth (ft.): 1500'
Is coal being mined in area (N/Y)? Y
Coal Depths (ft.): 862 Top
Void(s) Encountered (N/Y)? N Depth:

OPEN FLOW DATA

1ST PRODUCING FORMATION: MARCELLUS PAY ZONE DEPTH (FT.): 6,962

GAS:

INITIAL OPEN FLOW: 6100 MCF/d
FINAL OPEN FLOW: MCF/d
TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS: HOURS
Static Rock Pressure: 2,950 psig (surface pressure) after HOURS

OIL:

INITIAL OPEN FLOW: 15 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: Leslie A. Gearhart

Name (Printed): Leslie A. Gearhart, Vice President of Operations

Date: 4-22-13

RECEIVED
Department of Environmental Protection

SUPPLEMENTAL DATA

WELL NAME: GOSHORN 1H

API#: 47-051-01409

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:

Stage 1 - 11,618 x 11,418, 41 holes.
Stage 2 - 11,336 x 11,150, 41 holes.
Stage 3 - 11,077 x 10,885, 41 holes.
Stage 4 - 10,824 x 10,600, 41 holes.
Stage 5 - 10,520 x 10,317, 41 holes.
Stage 6 - 10,245 x 10,060, 41 holes.
Stage 7 - 9,995 x 9,808, 41 holes.
Stage 8 - 9,735 x 9,540, 41 holes.
Stage 9 - 9,495 x 9,320, 42 holes.
Stage 10 - 9,182 x 8,985, 41 holes.
Stage 11 - 8,925 x 8,740, 41 holes.
Stage 12 - 8,675 x 8,465, 41 holes.
Stage 13 - 8,365 x 8,120, 41 holes.
Stage 14 - 8,040 x 7,820, 41 holes.
Stage 15 - 7,755 x 7,615, 35 holes.
Stage 16 - 7,530 x 7,290, 37 holes.

FORMATION ENCOUNTERED	TOP DEPTH (FT.)	BOTTOM DEPTH (FT.)	NOTES
Surface Casing	0	2960	
Gordon	Not logged	Not logged	
Upper Devonian Shale	Not logged	6788	TVD from Gamma Ray
Middlesex	6788	6873	
Burket Shale	6873	6890	RECEIVED
Tully Limestone	6,890	6917	Top of Oil and Gas
Upper Hamilton Group	6917	6993	
Marcellus Shale	6,993	7040	APP 4.8 2013
Onondaga Limestone	7,040		

05/03/2013