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

Farm name: Lucey
LOCATION: Elevation: 1296'
District: Cameron

Operator Well No.: 2H
Quadrangle: Cameron
County: Marshall

Latitude: 39 Deg. 52 Min. 30 Sec.
Longitude: 80 Deg. 35 Min. 00 Sec.

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

Agent: Loren Bagley
Inspector: Derek Haught
Date Permit Issued: 6/22/2011
Date Well Work Commenced: 8/20/2011
Date Well Work Completed: 10/25/2011
Verbal Plugging: N/A
Date Permission Granted On: N/A

Drill Type: X Rotary

Total Vertical Depth (ft.): 6,786
Total Measured Depth (ft.): 10,145

Is coal being mined in area (N/Y)? Y
Coal Depths (ft.): 876

Void(s) Encountered (N/Y)? N
Depth:

OPEN FLOW DATA

1ST PRODUCING FORMATION: MARCELLUS PAY ZONE DEPTH (FT.): 6,779

GAS:
INITIAL OPEN FLOW: 4,400 MCF/d
FINAL OPEN FLOW: MCF/d

TIME OF OPEN FLOW BETWEEN INITIAL AND FINAL TESTS:
Static Rock Pressure: 3,550 psig (surface pressure) after

OIL:
INITIAL OPEN FLOW: 32.0 Bbl/d
FINAL OPEN FLOW: Bbl/d


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:
Static Rock Pressure: psig (surface pressure) after

OIL:
INITIAL OPEN FLOW: Bbl/d
FINAL OPEN FLOW: Bbl/d

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: [Signature]
Name (Printed): Bill Woodburn
Date: 11/5/12

TRANS ENERGY INC.

RECEIVED
JUN - 6 2014
WV Dept. of Environmental Protection
06/06/2014
SUPPLEMENTAL DATA

WELL NAME: LUCEY 2H  
API#: 47-051-01477

Were core samples taken? Yes  No  X  Were cuttings caught during drilling? Yes X No

Were logs recorded on this well? Y/N N  
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 WELLOBRE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing or Stimulating:

<table>
<thead>
<tr>
<th>Stage</th>
<th>Depth Interval</th>
<th>Holes</th>
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<tbody>
<tr>
<td>1</td>
<td>10,088 to 9,921</td>
<td>38</td>
</tr>
<tr>
<td>2</td>
<td>9,882 to 9,706</td>
<td>41</td>
</tr>
<tr>
<td>3</td>
<td>9,656 to 9,406</td>
<td>41</td>
</tr>
<tr>
<td>4</td>
<td>9,446 to 9,276</td>
<td>41</td>
</tr>
<tr>
<td>5</td>
<td>9,211 to 9,046</td>
<td>41</td>
</tr>
<tr>
<td>6</td>
<td>8,995 to 8,836</td>
<td>41</td>
</tr>
<tr>
<td>7</td>
<td>8,771 to 8,611</td>
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</tr>
<tr>
<td>8</td>
<td>8,551 to 8,381</td>
<td>41</td>
</tr>
<tr>
<td>9</td>
<td>8,311 to 8,121</td>
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</tr>
<tr>
<td>10</td>
<td>8,161 to 7,872</td>
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</tr>
<tr>
<td>11</td>
<td>7,818 to 7,572</td>
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</tr>
<tr>
<td>12</td>
<td>7,484 to 7,341</td>
<td>26</td>
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</table>

<table>
<thead>
<tr>
<th>FORMATION ENCOUNTERED</th>
<th>TOP DEPTH (FT.)</th>
<th>BOTTOM DEPTH (FT.)</th>
<th>NOTES</th>
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</thead>
<tbody>
<tr>
<td>Surface Casing</td>
<td></td>
<td>3,018</td>
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</tr>
<tr>
<td>Gordon</td>
<td>Not logged.</td>
<td>Not logged.</td>
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<tr>
<td>Upper Devonian Shale</td>
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<td>Middlesex</td>
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<tr>
<td>Onondaga Limestone</td>
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</table>

KOP 6,200'