Farm name: Wengard
Operator Well No.: 5H
LOCATION: Elevation: 1326'
Quadrangle: Glen Easton 7.5'
District: Franklin
County: Marshall
Latitude: 12.165 Deg. 47 Min. 30 Sec.
Feet South of
Longitude: 7.765 Deg. 42 Min. 30 Sec.
Feet West of
Company: Gastar Exploration USA, Inc
Address: 229 West Main St, Suite 301
Casing & Tubing Used in drilling Left in well Cement fill up Cu. Ft.
Clarksburg, WV 26301 20' 39' CTS
Agent: MichaelMcCown 13 3/8' 1051' 935 ft^3
Inspector: Bill Hendershot 9 5/8' 2491' 1116 ft^3
Date Permit Issued: 3-30-2011 5 1/2' 12853' 3558 ft^3
Date Well Work Commenced: 5-8-2012 2 3/8' 6851'
Date Well Work Completed: 11-29-2012
Verbal Drilling:
Date Permission granted on:
Rotary [ ] Cable [ ] Rig [√]
Total Vertical Depth (ft): 6720'
Total Measured Depth (ft): 12,880'
Fresh Water Depth (ft): 60'
Salt Water Depth (ft): 1600'
Is coal being mined in area (N/Y)? No
Coal Depths (ft): Refer to page 2
Void(s) encountered (N/Y) Depth(s) No

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)
Producing formation [Marcellus] Pay zone depth (ft) 7449 to 12,769
Gas: Initial open flow 1872 MCF/d Oil: Initial open flow 11 Bbl/d
Final open flow 3408 MCF/d Final open flow 114 Bbl/d
Time of open flow between initial and final tests 96 Hours
Static rock Pressure psig (surface pressure) after Hours
Second producing formation Pay zone depth (ft)
Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
Final open flow MCF/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.

Dave[Signature] 6-28-13 10/11/2013
Were core samples taken? Yes _____ No X _____
Were cuttings caught during drilling? Yes _____ No X _____
Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list No ______________________________

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:

See attached sheet:

Plug Back Details Including Plug Type and Depth(s): n/a

Formations Encountered: Top Depth / Bottom Depth

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<tr>
<th>Formation</th>
<th>Top Depth</th>
<th>Bottom Depth</th>
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<tr>
<td>Sewickley Coal</td>
<td>917-937</td>
<td>Geneseo 6380-6593</td>
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<tr>
<td>Pittsburgh Coal</td>
<td>1080-1090</td>
<td>Tully 6593-6634</td>
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<td>Maxton</td>
<td>2061-2111</td>
<td>Hamilton 6634-6692</td>
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<td>Big Lime</td>
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<td>Base of Big Injun</td>
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