Augered without sampling
<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-1</td>
<td>T/Casing El. 470.95</td>
</tr>
<tr>
<td>1-1.5</td>
<td>Concrete Collar</td>
</tr>
<tr>
<td>1.5-6</td>
<td>Flush Mounted Bolt Cover Lockable Cap</td>
</tr>
<tr>
<td>6-15</td>
<td>Laid Cement/Grout Mixture</td>
</tr>
<tr>
<td>15-25</td>
<td>Well Casing 2&quot; Ø Schedule 40 PVC</td>
</tr>
<tr>
<td>25-60</td>
<td>Bentonite Seal</td>
</tr>
<tr>
<td>60-66</td>
<td>Sand Filter Pack</td>
</tr>
<tr>
<td>66-70</td>
<td>0.040 Manufactured Slotless Well Screen</td>
</tr>
<tr>
<td>70-75</td>
<td>Bottom of Screen El. 399.25</td>
</tr>
</tbody>
</table>

**Augered without sampling**

**Drilling Contractor:** Walker-Hill Engineering, Inc  
**Drilling Method:** Rotary Auger/Mud Rotary  
**Drilling Equipment:** Rotary Auger  
**Drilling Started:** 7/7/2007  
**Drilling Ended:** 7/7/2007
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Drilling Started: 7/7/2007
Drilling Ended: 7/7/2007
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc
Drilling Method: Rotary Auger/Mud Rotary
Drilling Equipment: Rotary Auger
Drilling Started: 7/10/2007
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Drilling Started: 7/5/2007
### Groundwater Assessment Details

**Project:** Groundwater Assessment  
**Location:** Crystal Springs, MS  
**Client:** BorgWarner, Inc.

**Well Number:** MW-11A  
**Coordinates:** E: 2288964.05  
**Ground Surface:** 470.46  
**Logged By:** Chuck Peel

<table>
<thead>
<tr>
<th>Depth Below Ground Surface (ft)</th>
<th>Well Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>Top of Screen El 395.46'</td>
</tr>
<tr>
<td>7</td>
<td>Screen El 395.46'</td>
</tr>
<tr>
<td>0</td>
<td>Ground Water El 405.33' (7/2007)</td>
</tr>
<tr>
<td>4</td>
<td>Bentontite Seal</td>
</tr>
<tr>
<td>2</td>
<td>Sand Filter Pack</td>
</tr>
<tr>
<td>0.010'</td>
<td>Manufactured Slotted Well Screen</td>
</tr>
<tr>
<td>-17</td>
<td>Lean Cement/Grout Mixture</td>
</tr>
<tr>
<td>4</td>
<td>Well Casing 2&quot; Ø Schedule 40 PVC</td>
</tr>
<tr>
<td>5</td>
<td>Lockable Cap</td>
</tr>
<tr>
<td>0</td>
<td>Flush Mounted Bolt Cover</td>
</tr>
<tr>
<td>0</td>
<td>Concrete Collar</td>
</tr>
<tr>
<td>TA-Casing El. 470.06'</td>
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</tbody>
</table>

**Drilling Contractor:** Walker-Hill Environmental, Inc.  
**Drilling Method:** Rotary Auger & Mud Auger  
**Drilling Equipment:** Rotary Auger  
**Drilling Started:** 7/5/2007  
**Drilling Ended:** 7/5/2007

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Augered without sampling.
Augered without sampling
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Drilling Started: 7/7/2007
Drilling Ended: 7/7/2007
Project: Groundwater Assessment
Location: Crystal Springs, MS
Client: BorgWarner, Inc.
Reviewed By: S. Spinner

Well Number: MW-14A
Coordinates: E: 228892.25  N: 904792.79
Ground Surface: 464.20
Logged By: Chuck Peel

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger

Lithology

Augered without sampling

Well Description

TiCasing El. 464.03'
Concrete Collar

Flush Mounted Well Cover
Lockable Cap
Lean Cement/ Grout Mixture
Well Casing 2" Ø Schedule 40 PVC
Bentonite Seal
Sand Filter Pack
0.015" Manufactured Slotted Well Screen
<table>
<thead>
<tr>
<th>Foot Below Ground Surface</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>T/Casing El. 483.89'</td>
</tr>
<tr>
<td>15</td>
<td>Concrete Collar</td>
</tr>
<tr>
<td>30</td>
<td>Flush Mounted Bolt Cover</td>
</tr>
<tr>
<td>35</td>
<td>Lockable Cap</td>
</tr>
<tr>
<td>40</td>
<td>Well Casing 2&quot; Ø Schedule 40 PVC</td>
</tr>
<tr>
<td>45</td>
<td>Lean Cement/ Grout Mixture</td>
</tr>
<tr>
<td>50</td>
<td>Ground Water El. 404.76' (7/2007)</td>
</tr>
<tr>
<td>60</td>
<td>Top of Screen El. 367.20'</td>
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<tr>
<td>70</td>
<td>Bentinite Seal</td>
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<tr>
<td>80</td>
<td>Sand Filter Pack</td>
</tr>
<tr>
<td>90</td>
<td>0.010&quot; Manufactured Slotted Well Screen</td>
</tr>
</tbody>
</table>

Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Augered without sampling
Augered without sampling
Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Augered without sampling
Augered without sampling
Augered without sampling
Augered without sampling
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Drilling Started: 7/2/2007
Drilling Ended: 7/2/2007
Augered without sampling
Augered without sampling
Project: Groundwater Assessment
Location: Crystal Springs, MS
Client: BorgWarner, Inc.
Reviewed By: S. Spinner
Logged By: Chuck Peel

Well Number: MW-23B
Coordinates: E-2287670.26, N-904103.17
Ground Surface: 440.61

Lithology:

Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Drilling Started: 5/14/2007
Project: Groundwater Assessment
Location: Crystal Springs, MS
Client: BorgWarner, Inc.
Reviewed By: S. Spinner

Well Number: MW-25
Coordinates: E-2287632.40, N-902801.60
Ground Surface: 451.26
Logged By: Chuck Peel

Drilling Contractor: Walter-Hill Environmental, Inc.
Drilling Method: Rotary Auger & Mud Auger
Drilling Equipment: Rotary Auger
Drilling Started: 7/13/2007

Lithology

Augered without sampling

Flush Mounted Bolt Cover
Lockable Cap
Well Casing 2" Ø Schedule 40 PVC
Lean Cement/ Grout Mixture

Ground Water El:
399.72
(7/2007)

Top of Screen El:
353.26'

Bottom of Screen El:
343.26'

Bentonite Seal
Sand Filter Pack
Manufactured Slotted Well Screen
Augered without sampling
Augered without sampling

Drilling Contractor: Walker-Hill Environmental, Inc.
Drilling Method: Rotary Auger/Mud Rotary
Drilling Equipment: Rotary Auger
Drilling Started: 7/17/2007