

STATE WELL REPORT

Part 1

Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309
(601)961-5210
(601)360-0535 (fax)

For Office Use Only:

Well #: R88
Aquifer: _____
E-Log #: _____

County: Amitz
Permit #: _____
Driller: GREEN WATER WELL & SUPPLY, INC.
Date drilling completed: 7-29-14

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Michael Swain</u>	Latitude: <u>31° 1.793</u> Longitude: <u>90° 52.809</u>
Mailing Address: _____ <u>3486 Powell Rd.</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Liberty, Ms. 39645</u>	<u>SW</u> ^{SE} <u>1/4</u> <u>SW</u> ^{SE} <u>1/4</u> , Sec <u>34</u> ^T <u>1N</u> ^R <u>3E</u>
City State Zip Code	<u>10</u> Miles <u>SE</u> of <u>Centerville</u>
Telephone No. <u>(225) 505-6891</u>	(Distance) (Direction) (Nearest Town)

Well / Borehole Data	
Date drilling started: <u>7-29-14</u> Date drilling completed: <u>7-29-14</u> Hole depth: <u>125</u> Hole diameter: <u>7</u>	
Location of the source of any surface water used for drilling: _____	
Method of dosing and volume of Chlorine used in drilling and development: <u>mud pit - gravel pack</u>	
Logs run (circle all applicable): <input checked="" type="checkbox"/> No log run <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron Other: _____	
Name of organization running log(s): _____	
Purpose of borehole (circle one): <input checked="" type="checkbox"/> Water Well <input type="checkbox"/> Geotechnical/Geological Investigation <input type="checkbox"/> Ground Source Heat Pump <input type="checkbox"/> Seismic Survey <input type="checkbox"/> Other (describe) _____	
<i>If drilling is not related to water well construction, skip the remainder of this block</i>	
Purpose of Well (circle all applicable): <input checked="" type="checkbox"/> Home <input type="checkbox"/> Industrial <input type="checkbox"/> Public Supply <input type="checkbox"/> Irrigation <input type="checkbox"/> Fish Culture	
Other (describe): _____	
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>57</u> feet [above or <input checked="" type="checkbox"/> below] and surface Date measured: <u>7-29-14</u> (circle one)	
Method of measurement (circle one): Steel tape <input checked="" type="checkbox"/> Electric tape <input type="checkbox"/> Air line <input type="checkbox"/> Other (describe): _____	
Well depth: <u>125</u> Well grouted to a depth of: <u>10</u> feet Type of grout (circle one): Neat Cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Mix	
Casing length: <u>115</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>PVC</u>	
Screen length: <u>10</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>PVC</u>	
Screen slot size: <u>.010</u> inches Setting depth: From <u>115</u> feet to <u>125</u> feet	
Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Open hole <input type="checkbox"/> Natural Development	
Other (describe): _____	
Top of lap pipe or reduction in casing: _____ feet	
<i>If telescoped or more than one screen, describe on next page</i>	

