

County: Sunflower  
 Permit #: \_\_\_\_\_  
 Driller: MS. OFFICE OF GEOLOGY  
 Date drilling completed: 4-8-11

## State Well Report Part 1 – Driller's Log

Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 10631  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: E139  
 L. S. Elevation: 135'  
 E-log #: E-0139

**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.**

Information on Well Owner <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>Eric Schuster #1</u>	Latitude: <u>33° 45' 54"</u> Longitude: <u>90° 35' 53"</u>
Mailing Address: <u>2232 Hwy 1 N</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Greenville MS 38703</u>	<u>SW</u> ¼ <u>NE</u> ¼ Sec <u>22</u> Twn <u>22N</u> Rng <u>4W</u>
City: _____ State: _____ Zip Code: _____	Distance _____ Miles Direction _____ of Nearest Town _____
Telephone No. ( <u>601</u> ) <u>455-1745</u>	
<u>Schuster #1</u>	
Well / Borehole Data	
Date drilling started: <u>4-4-11</u> Date drilling completed: <u>4-8-11</u> Hole depth: <u>300'</u> Hole diameter: <u>5"</u>	
Location of the source of any surface water used for drilling: <u>Creek by site</u>	
Method of dosing and volume of Chlorine used in drilling and development: <u>1 gal chlorine / 1000 gal water</u>	
Logs run (circle all applicable): No log run <input checked="" type="checkbox"/> Electric <input checked="" type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron <input type="checkbox"/> Other: _____	
Name of organization running log(s): <u>MDEQ/Geology</u>	
Purpose of borehole (check one): Water Well <input type="checkbox"/> Geotechnical/Geological Investigation <input checked="" type="checkbox"/> Ground Source Heat Pump <input type="checkbox"/>	
Seismic Survey <input type="checkbox"/> Other (describe) _____	
<b><i>If drilling is not related to water well construction, skip the remainder of this block</i></b>	
Purpose of Well (check one): Home <input type="checkbox"/> Industrial <input type="checkbox"/> Public Supply <input type="checkbox"/> Irrigation <input type="checkbox"/> Fish Culture <input type="checkbox"/> Other: _____	
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: _____ feet above or below (circle one) land surface Date measured: _____	
Method of Measurement (circle one) steel tape electric tape air line other: _____	
Well depth: _____ Well grouted to a depth of _____ feet Type of grout (circle one): Neat Cement Bentonite Mix	
Casing length: _____ feet Casing diameter: _____ inches Type of casing: _____	
Screen length: _____ feet Screen diameter: _____ inches Type of screen: _____	
Screen slot size: _____ inches Setting depth: From _____ feet to _____ feet	
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development	
Other (describe): _____	
Top of lap pipe or reduction in casing: _____ feet. <b><i>If telescoped or more than one screen, describe on next page</i></b>	

Form: OLWR-SWR-1A

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