

# State Well Report

## Part I - 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)

County: Namcoch  
 Permit #: \_\_\_\_\_  
 Driller: Necaise Well Service  
 Date drilling completed: 1-24-08

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: K-672  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

**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>Guys Stream Development</u> Mailing Address: <u>1032 E. Oxford St</u> <u>Bay St Louis, MS</u> <small>City State Zip Code</small> Telephone No. <u>899-549-7718</u>	Latitude: <u>30° 17' 11"</u> Longitude: <u>89° 25' 44"</u> Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>NE</u> ¼ <u>SE</u> ¼ Sec <u>6</u> Twn <u>9<sup>S</sup></u> Rng <u>14<sup>W</sup></u> Distance Direction Nearest Town <u>2</u> Miles <u>N</u> of <u>LAKESHORE</u>
Well / Borehole Data	
Date drilling started: <u>1-24-08</u> Date drilling completed: <u>1-24-08</u> Hole depth: <u>110</u> Hole diameter: _____ Location of the source of any surface water used for drilling: <u>Namcoch City water &amp; sewer</u> Method of dosing and volume of Chlorine used in drilling and development: _____ 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 <input type="checkbox"/> Other: _____ Name of organization running log(s): _____ Purpose of borehole (check one): Water Well <input checked="" type="checkbox"/> Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____ Seismic Survey _____ 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 checked="" type="checkbox"/> Industrial _____ Public Supply _____ Irrigation _____ Fish Culture _____ Other: _____ If a flowing well, method of flow regulation: Valve _____ Other (describe) _____ Static Water Level: <u>12</u> feet above or below (circle one) land surface Date measured: <u>1-24-08</u> Method of Measurement (circle one) <input checked="" type="checkbox"/> steel tape <input type="checkbox"/> electric tape <input type="checkbox"/> air line other: _____ Well depth: <u>110</u> Well grouted to a depth of _____ feet Type of grout (circle one): Neat Cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Mix Casing length: <u>100</u> feet Casing diameter: <u>2</u> inches Type of casing: <u>PVC</u> Screen length: <u>10</u> feet Screen diameter: <u>2</u> inches Type of screen: <u>PVC</u> Screen slot size: <u>100/6</u> inches Setting depth: From <u>100</u> feet to <u>110</u> feet Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Open hole <input type="checkbox"/> 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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# STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
 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)

County: Madison  
 Permit #: \_\_\_\_\_  
 Driller: Newwise Well Service  
 Date completed: 3-13-08  
*Copy information from block on Part 1*

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: K673  
 Elevation: \_\_\_\_\_

*This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.*

Well Owner Information	Well Location
Owner Name: <u>Gulf Stream Development</u>	Latitude: <u>30-17-11</u> Longitude: <u>89-25-44</u>
Mailing Address: <u>6032 E. Oktibbeha</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Bay St Louis, MS</u>	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City State Zip Code	<u>NE 1/4 SE 1/4 Sec 6 T 9S R 14W</u>
Telephone No. <u>889-549-7718</u>	Distance Direction Nearest Town
	<u>2</u> Miles <u>N</u> of <u>CAKES HOLLOW</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
<u>Centrifugal</u> Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: _____
Date Pump Installed: <u>3-13-08</u>	Setting Depth: <u>30'</u> feet
Rated Pump Capacity: _____ Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Robert Necaise 0-660 [Signature]  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B

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