

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 #: F-83
L. S. Elevation: 277'
E-log #: F-0083

County: Rankin
Permit #: _____
Driller: MS. OFFICE OF GEOLOGY
Date drilling completed: 8/1/07

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 (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Jackson Prep School</u>	Latitude: <u>32° 20' 02"</u> Longitude: <u>90° 06' 20"</u>
Mailing Address: <u>3100 Lakeland Dr.</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Jackson MS 39232</u>	USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
City State Zip Code	<u>SW</u> ¼ <u>NW</u> ¼ Sec <u>28</u> Twn <u>6N</u> Rng <u>2E</u>
Telephone No. (<u>601</u>) <u>939-8611</u>	Distance Direction Nearest Town _____ Miles _____ of _____

Well / Borehole Data

Date drilling started: 7/31/07 Date drilling completed: 8/1/07 Hole depth: 136' Hole diameter: 6 3/4"

Location of the source of any surface water used for drilling: _____
Method of dosing and volume of Chlorine used in drilling and development: _____

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____
Name of organization running log(s): MDEQ/Geology

Purpose of borehole (check one): Water Well _____ Geotechnical/Geological Investigation Ground Source Heat Pump _____
Seismic Survey _____ Other (describe) _____

If drilling is not related to water well construction, skip the remainder of this block

Purpose of Well (check one): Home _____ Industrial _____ Public Supply _____ Irrigation _____ Fish Culture _____ Other: Geological Investigation

If a flowing well, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 84 72 feet above or below (circle one) land surface Date measured: 8-3-07

Method of Measurement (circle one) steel tape electric tape air line other: _____

Well depth: 134' Well grouted to a depth of 10' feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 129' feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 5' feet Screen diameter: 4" inches Type of screen: PVC

Screen slot size: .010 inches Setting depth: From 129' feet to 134' 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. **If telescoped or more than one screen, describe on next page**

Form: OLWR-SWR-1A

RECEIVED

AUG 30 2007

BY: OLWR

