

County: Winston
 Permit #: _____
 Driller: Thomas Drilling
 Date drilling completed: 5-3-12

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
 (601)961- 5210
 (601)961- 5228 (fax)

For Office Use Only:
 Aquifer: _____
 Well #: M17
 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 <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>William McKinley</u>	Latitude: <u>33.096780</u> Longitude: <u>-88.887423</u>
Mailing Address: <u>233 Puckett Rd</u>	Method of Lat/Long (circle one): <u>OS</u> <u>44</u> <u>52</u> <u>43</u>
<u>Louisville MS 39339</u>	USGS quad, <u>Hand-held</u> GPS, Survey-grade GPS
City State Zip Code	<u>SW</u> <u>NW</u> Sec <u>4</u> Twn <u>14N</u> Rng <u>14E</u>
Telephone No. <u>(662) 803-0878</u>	Distance <u>8.5</u> Miles Direction <u>E</u> of Nearest Town <u>Louisville</u>

Well / Borehole Data

Date drilling started: 5-3-12 Date drilling completed: 5-3-12 Hole depth: 208 Hole diameter: 4"

Location of the source of any surface water used for drilling: Thomas Drilling

Method of dosing and volume of Chlorine used in drilling and development: 1 lbs per 2300 gallon tank wash

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): DEQ John Marble

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: Farm animals

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

Static Water Level: N/A feet above or below (circle one) land surface Date measured: N/A

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

Well depth: 208 Well grouted to a depth of App 208 feet Type of grout (circle one): Neat Cement _____ Bentonite Mix

Casing length: N/A feet Casing diameter: N/A inches Type of casing: N/A

Screen length: N/A feet Screen diameter: N/A inches Type of screen: N/A

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): N/A

Top of lap pipe or reduction in casing: _____ feet. *If telescoped or more than one screen, describe on next page*

Test Hole

