

County: Desoto
 Permit #: _____
 Driller: Jones W. Mason
 Date drilling completed: 9-9-06

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 #: H-181
 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.

<p>Information on Well Owner <i>(Landowner if borehole is not for a water well)</i></p> <p>Owner Name: <u>Johnny Wallace</u> Mailing Address: <u>River Grove Subdivision</u> <u>Corner of Centerhill / Burton rd</u> <u>Olive Branch Ms 38654</u> City State Zip Code Telephone No. <u>901, 834-1879</u></p>	<p>Well or Borehole Location</p> <p>Latitude: <u>N34° 56' 30"</u> Longitude: <u>W089° 44' 51"</u> <u>18 31</u> Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>(Hand-held GPS)</u> Survey-grade GPS <u>SE 1/4 SE 1/4 Sec 5 Twn 2 S Rng 5 W</u> Distance Direction Nearest Town <u>2</u> Miles <u>S</u> of <u>handy corner</u></p>
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Well / Borehole Data

Date drilling started: 9-9-06 Date drilling completed: 9-9-06 Hole depth: 140' Hole diameter: 6 3/4

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

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

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: _____

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

Static Water Level: 60 feet above or below (circle one) land surface Date measured: 9-14-06

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

Well depth: 140 Well grouted to a depth of 50 feet Type of grout (circle one): Neat Cement (Bentonite) Mix

Casing length: 110 feet Casing diameter: 4 inches Type of casing: pvc

Screen length: 30 feet Screen diameter: 4 inches Type of screen: pvc

Screen slot size: .010 inches Setting depth: From 110 feet to 140 feet

Type of completion (circle all applicable): (Gravel packed) Underreamed Telescoped Open hole Natural Development
 Other (describe): NA

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

Form: OLWR-SWR-1A

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 BY: OLWR