

Yazoo  
 County: Madison  
 Permit #: \_\_\_\_\_  
 Driller: Russell DeFenty  
 Date drilling completed: 1-8-07

**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)

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: H-22  
 L.S. Elevation: M41  
 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><b>Information on Well Owner</b>          (Landowner if borehole is not for a water well)          Owner Name: <u>Jeff + Tracie McPherson</u>          Mailing Address: <u>101 Adderly Blvd.</u>  <u>Adderly</u>  <u>Madison MS 39110</u>          City State Zip Code          Telephone No. <u>(601) 856-3863</u></p>	<p><b>Well or Borehole Location</b>          Latitude: <u>90-15-93"</u> Longitude: <u>32-45-89"</u>  <u>0556 52</u>          Method of Lat/Long (circle one): <u>Conventional Survey</u>          USGS quad: <u>Hand-held GPS</u> Survey-grade GPS  <u>SW 1/4 SE 1/4 Sec 36 Twa 12N Rng 1W</u>          Distance Direction Nearest Town  <u>Miles 26 of HN</u></p>
--	--

*Lat/Long reversed + correct lat long would put the holes in Yazoo Cont*

**Well / Borehole Data**

Date drilling started: 1-5-07 Date drilling completed: 1-9-07 Hole depth: 225 Hole diameter: 4.5

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): \_\_\_\_\_

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, fill 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 \_\_\_\_\_ 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): Near Contact \_\_\_\_\_ 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 If telescoped or more than one screen, describe on next page

RECEIVED  
 Form: OLWR-SWR-1A  
 FEB 20 2007  
 BY: OLWR

