

Filed 7-6-09

Part 2 never received 4/13

County: Washington  
 Permit #: GW43296  
 Driller: Charles M. Nichols  
 Date drilling completed: 6-2-09

**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 #: E193  
 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 (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>BALLARD FARMS, Inc.</u>	Latitude: <u>33° 21' 48" N</u> Longitude: <u>89° 54' 66" W</u>
Mailing Address: <u>3392 Old Hwy 61</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Leland MS 38756</u>	USGS quad: <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>SW 1/4 NE 1/4 Sec 34 Twn 18N Rng 7W</u>
Telephone No. ( )	Distance <u>1 1/2</u> Miles Direction <u>South</u> of Nearest Town <u>Leland</u>

**Well / Borehole Data**

Date drilling started: 6-2-09 Date drilling completed: 6-2-09 Hole depth: 103 Hole diameter: 26

Location of the source of any surface water used for drilling: Deer Creek

Method of dosing and volume of Chlorine used in drilling and development: ATTA

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, 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 \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 22 feet above or below (circle one) land surface Date measured: 6-2-09

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

Well depth: 103 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 63 feet Casing diameter: 16 inches Type of casing: pvc

Screen length: 40 feet Screen diameter: 16 inches Type of screen: pvc

Screen slot size: .037 inches Setting depth: From 63 feet to 103 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

**Ground Level.**

[illegible]

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) a north arrow.

Landowner Name: Fred Ballard

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

Charles M. Nichols 0-0667

Date \_\_\_\_\_

**Signature of Licensee**