

County: Jate  
 Permit #: 0-162  
 Driller: Larry Capata  
 Date drilling completed: 5-27-06

**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 #: J-68  
 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>Southern Home</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>420 East Van Don ave</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Holly Springs</u> <u>MS</u> <u>38635</u>	USGS quad, Hand-held GPS, Survey-grade GPS <u>S</u>
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec. <u>5</u> Twp. <u>15</u> Rng. <u>04W</u>
Telephone No. <u>(662) 252-3497</u>	Distance Direction Nearest Town
	<u>3</u> Miles <u>S.E.</u> of <u>Maple Grove</u>

**Well / Borehole Data**

Date drilling started: 5-27-06 Date drilling completed: 5-27-06 Hole depth: 125' Hole diameter: 8"

Location of the source of any surface water used for drilling: Well Water

Method of dosing and volume of Chlorine used in drilling and development: 1/2 P.P. Chlorine to 1000 Gall Water

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: 50 feet above or below (circle one) land surface Date measured: 5-27-06

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

Well depth: 125' Well grouted to a depth of 10 feet Type of grout (circle one) Neat Cement Bentonite \_\_\_\_\_

Casing length: 115 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: .013 inches Setting depth: From 115 feet to 125 feet

Type of completion (circle all applicable): Gravel packed Undreamed 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.*

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**JUN 20 2006**  
**BY: OLWR**

Form: OLWR-SWR-1A



