

L-0083

County: Rankin  
 Permit #: \_\_\_\_\_  
 Driller: Donald Smith Company  
 Date drilling completed: 9/20/2006

**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 #: L-83  
 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>City of Brandon</u>	Latitude: <u>32° 15' 44" W</u> Longitude: <u>89° 57' 46" W</u>
Mailing Address: <u>P.O. Box 1539</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Brandon MS 39042</u> City State Zip Code	<u>1/4 1/4 Sec 23 Twn 5N Rng 3E</u>
Telephone No. <u>(601) 825-5021</u>	Distance _____ Direction _____ Nearest Town <u>Brandon</u> Miles of

**Well / Borehole Data**

Date drilling started: 7-1-06 Date drilling completed: 9-20-06 Hole depth: 1653 Hole diameter: 9 7/8

Location of the source of any surface water used for drilling: City water supply  
 Method of dosing and volume of Chlorine used in drilling and development: N/A

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

Purpose of borehole (check one): Water Well  Geotechnical/Geological Investigation \_\_\_\_\_ Ground Source Heat Pump \_\_\_\_\_  
 Seismic Survey \_\_\_\_\_ Other (describe) Dry hole  
*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: \_\_\_\_\_ 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): Neat Cement 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*

Shiloh Rd well P & A

Form: OLWR-SWR-1A

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BY: OLWR

