

County: Coahoma
 Permit #: _____
 Driller: MS. OFFICE OF GEOLOGY
 Date drilling completed: 6/21/06

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 #: B54
 L. S. Elevation: _____
 E-log #: CoahB0054

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>Yazoo Mgmt. District</u>	Latitude: <u>34° 23' 06"</u> Longitude: <u>90° 36' 12"</u>
Mailing Address: <u>Larson #1</u>	Method of Lat/Long (circle one): Conventional Survey, _____
<u>384 Stoneville Rd.</u>	USGS quad: <u>Hand-held GPS</u> , Survey-grade GPS _____
<u>Stoneville, MS 38776</u>	<u>NW 1/4 SW 1/4 Sec 15 Twn 29N Rng 4W</u>
City: _____ State: _____ Zip Code: _____	Distance _____ Miles Direction _____ of _____ Nearest Town _____
Telephone No.: <u>662 686-7712</u>	

Well / Borehole Data

Date drilling started: 6/20/06 Date drilling completed: 6/21/06 Hole depth: 180' Hole diameter: 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, skip the remainder of this block

Purpose of Well (check one): Home _____ Industrial _____ Public Supply _____ Irrigation _____ Fish Culture _____ Other: Observation

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: 150' Well grouted to a depth of 20 feet Type of grout (circle one): Neat Cement Bentonite Mix _____

Casing length: 130 feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 4" inches Type of screen: PVC

Screen slot size: .013 inches Setting depth: From 130 feet to 150 feet

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

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

Form: OLWR-SWR-1A

