

**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)

County: Coahoma  
Permit #: \_\_\_\_\_  
Driller: Joseph Scudgion  
Date drilling completed: 6/20/06

For Office Use Only:  
Aquifer: \_\_\_\_\_  
Well #: B53  
L. S. Elevation: \_\_\_\_\_  
F-log #: B-0053

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> <i>(Landowner if borehole is not for a water well)</i></p> <p>Owner Name: <u>YMD #1</u> Mailing Address: <u>Falls #1</u> City: _____ State: _____ Zip Code: _____ Telephone No. (____) _____</p>	<p><b>Well or Borehole Location</b></p> <p>Latitude: <u>34° 22' 39.1"</u> Longitude: <u>90° 35' 36.5"</u> Method of Lat/Long (circle one): Conventional Survey, _____ USGS quad. Hand-field GPS. Survey-grade GPS <u>NW 1/4 NE 1/4 Sec 22 Twn 29N Rng 4W</u> Distance _____ Miles Direction _____ of Nearest Town: _____</p>
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**Well / Borehole Data**

Date drilling started: 6/19/06 Date drilling completed: 6/20/06 Hole depth: 170 Hole diameter: 6 3/4  
Location of the source of any surface water used for drilling: Wittaker Bayou  
Method of casing and volume of Cement used in drilling and development: 19a 1/2 bags per 100 gal of water  
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: \_\_\_\_\_  
Name of organization running log(s): MDEQ  
Purpose of borehole (check one): Water Well \_\_\_\_\_ Geotechnical/Geological Investigation \_\_\_\_\_  Ground Source Heat Pump \_\_\_\_\_  
Seismic Survey \_\_\_\_\_ Other (describe) Monitoring well for flow meter  
*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: 140 Well grouted to a depth of 20 feet Type of grout (circle one): Neat Cement Heaton Mix  
Casing length: 120 feet Casing diameter: 4 inches Type of casing: PVC  
Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC  
Screen slot size: 0.13 inches Setting depth: From 120 feet to 140 feet  
Type of completion (circle all applicable): Gravel packed Undrilled Telescoped Open hole Natural Development  
Other (describe): \_\_\_\_\_  
Type of lap pipe or reduction in casing: \_\_\_\_\_ feet. *If telescoped or more than one screen, describe on next page*

Form: OLWR 50WR-1A

