

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: JACKSON
Permit #: Project # 08485-2-0206
Driller: OLIV
Date drilling completed: 6/20/06

For Office Use Only:
Aquifer: _____
Well #: K-511
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>Mauette Brothers Construction Co.</u>	Latitude: <u>30° 30' 4.2"</u> Longitude: <u>88° 43' 32.4"</u>
Mailing Address: <u>FRANK MAUETTE</u> <u>3708 HWY 90</u> <u>CANTIER, MS 39553</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, <u>32</u> USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
Telephone No. <u>(228) 217-6285</u>	<u>NE</u> 1/4 <u>NW</u> 1/4 Sec <u>30</u> Twn <u>6S</u> Rng <u>7W</u>
	Distance Direction Nearest Town <u>3.5</u> Miles <u>SW</u> of <u>VAN CLEAVE</u>

Well / Borehole Data

Date drilling started: 6/20/06 Date drilling completed: 6/20/06 Hole depth: 30' Hole diameter: 8 1/2"

Location of the source of any surface water used for drilling: N/A

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): N/A

Purpose of borehole (check one): Water Well ___ Geotechnical/Geological Investigation Ground Source Heat Pump ___
Seismic Survey ___ Other (describe) SOIL BORING # 1

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: Monitoring Well # 1

If a flowing well, method of flow regulation: Valve N/A Other (describe) N/A

Static Water Level: 26.43 feet above or below (circle one) land surface Date measured: 6/21/06

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

Well depth: 32.5' Well grouted to a depth of 18 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 22.5' feet Casing diameter: 2 inches Type of casing: Stainless Steel

Screen length: 10.0' feet Screen diameter: 2 inches Type of screen: Stainless Steel 0.010" slot

Screen slot size: 0.010 inches Setting depth: From 20.0 feet to 30.0 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development
Other (describe): 20/40 SAND PACKED

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

RECEIVED
JUL 05 2006
BY: OLWR

