

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 #: _____
Driller: Walker-Hill Environmental, Inc.
Date drilling completed: 4/2/08

For Office Use Only:
Aquifer: _____
Well #: Q 591
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>Chevron Products Company</u> Mailing Address: <u>PO Box 1300</u> <u>Pascagoula</u> MS 39568 City State Zip Code Telephone No. <u>(228) 938-4600</u>	Latitude: <u>30° 20' 59"</u> Longitude: <u>88° 28' 32"</u> Method of Lat/Long (circle one): Conventional Survey, <u>USGS quad</u> Hand-held GPS, Survey-grade GPS <u>15</u> SE 1/4 NW 1/4 Sec <u>21</u> Twn 8S Rng 5W Distance Direction Nearest Town <u>4.5</u> Miles <u>SE</u> of <u>Pascagoula</u>

Well / Borehole Data

Date drilling started: 4/2/08 Date drilling completed: 4/2/08 Hole depth: 55' Hole diameter: 8.25"

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: _____

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) Monitoring Well

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: monitor

If a flowing well, method of flow regulation: Valve ___ Other (describe) _____

Static Water Level: 11 feet above or below (circle one) land surface Date measured: 4/4/08

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

Well depth: 48 Well grouted to a depth of 26 feet Type of grout (circle one) Neat Cement Bentonite Mix

Casing length: 33 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 15 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .010 inches Setting depth: From 33 feet to 48 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development
Other (describe): Stick up completion with 3'x3' concrete pad

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

Form: OLWR-SWR-1A

RECEIVED
MAY 23 2008
BY: OLWR

