

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

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 #: Q592
 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 <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name <u>Chevron Products Company</u>	Latitude: <u>30 ° 20 ' 46 "</u> Longitude: <u>88 ° 28 ' 38 "</u>
Mailing Address: <u>PO Box 1300</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Pascagoula</u> MS <u>39568</u>	<u>USGS quad</u> Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NW SW 15</u> <u>SE 1/4 NW 1/4 Sec 22</u> Twn <u>8S</u> Rng <u>5W</u>
Telephone No. <u>(228) 938-4600</u>	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: 54' 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: 7 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: 49 Well grouted to a depth of 27 feet Type of grout (circle one) Neat Cement Bentonite Mix

Casing length: 34 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 34 feet to 49 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



Legend

- Historical Monitor Well Location
- Geotechnical Boring Location
- New Monitor Well Location
- Water Flow Direction
- Proposed Vinyl Sheetpile
- Existing Steel Sheetpile

1. GROUNDWATER ELEVATION APRIL 16, 2008 (IN RD)

Title
**HYDROLOGY FLOW DIRECTION
 LAGOON 3
 (APRIL 16, 2008)**

ORIG	sk	DRAWN	ogs
CHKD	oo	APPD	ss
DATE	02/27/08	REV	04/15/08

PROJECT NO. **19228693**
 FIGURE NO.

RECEIVED
1 MAY 23 2008
BY: OLWR