

**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: Pike  
 Permit #: \_\_\_\_\_  
 Driller: Ed Fitzgerald Well Service  
 Date drilling completed: 5-23-05

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: L-144  
 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 <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>Bramlet Real Estate</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Dudley Limes Rd</u>	Method of Lat/Long (circle one): Conventional Survey
<u>Magnolia</u> MS	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	1/4 1/4 Sec <u>2</u> Twn <u>1N</u> Rng <u>8E</u>
Telephone No. (_____) _____	Distance Direction Nearest Town <u>3.5</u> Miles <u>NW</u> of <u>Progress</u>

**Well / Borehole Data**

Date drilling started: 5-23-05 Date drilling completed: 5-23-05 Hole depth: 107' Hole diameter: 8"

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: \_\_\_\_\_

If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 51 feet above or below (circle one) land surface Date measured: 5-23-05

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

Well depth: 107' Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement  Bentonite  Mix

Casing length: 97' feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 10' feet Screen diameter: 4" inches Type of screen: PVC

Screen slot size: .012 inches Setting depth: From 97' feet to 107' feet

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

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**  
 JUN 02 2005  
 BY: OLWR

