

Part 2 never received 4/13

County: Tallahatchie  
 Permit #: \_\_\_\_\_  
 Driller: Pete Sappington  
 Date drilling completed: 3/18/09

**State Well Report**  
**Part 1 - Driller's Log**  
 Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 2309  
 Jackson, MS 39225  
 (601)961- 5210  
 (601)961- 5228 (fax)

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: J-114  
 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>J. G. Flouitt FARMS</u>	Latitude: <u>33° 54' 45.1"</u> Longitude: <u>90° 17' 24.0"</u>
Mailing Address: <u>P.O. Box 335</u>	Method of Lat/Long (circle one): Conventional Survey, <u>27</u>
<u>SWAN LAKE, MS 38958</u>	USGS quad: <u>Hand-held GPS</u> Survey-grade GPS
City State Zip Code	<u>NE 1/4 NW 1/4 Sec 34 Twn 24N Rng 1W</u>
Telephone No. <u>(662) 515-6810</u>	SE Distance Direction Nearest Town <u>3</u> Miles <u>N</u> of <u>Swan Lake</u>

**Well / Borehole Data**

Date drilling started: 3/18/09 Date drilling completed: 3/18/09 Hole depth: 100' Hole diameter: 28"

Location of the source of any surface water used for drilling: Bayou Beside Well

Method of dosing and volume of Chlorine used in drilling and development: Sodium HYPO CHLORITE @ 10ppm

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: 21 feet above or below (circle one) land surface Date measured: 3-18-09

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

Well depth: 100 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 60 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .032 inches Setting depth: From 60 feet to 100 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*

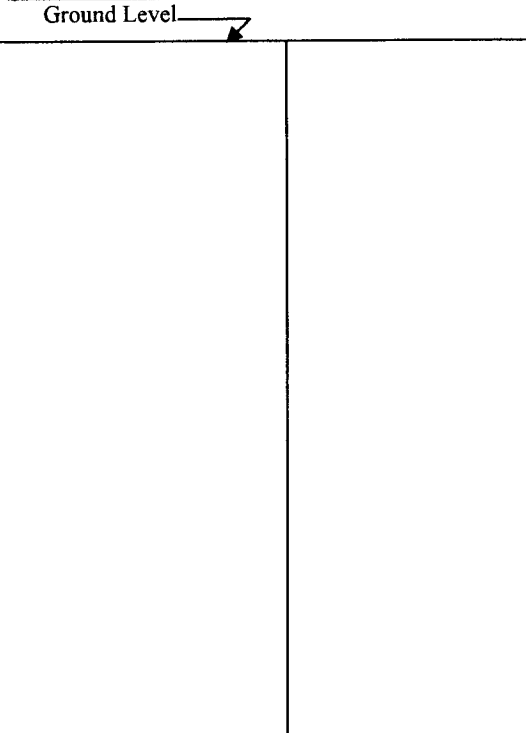
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 APR 06 2009  
 BY: OLWR

J- 114

The sketch below only required for water wells.

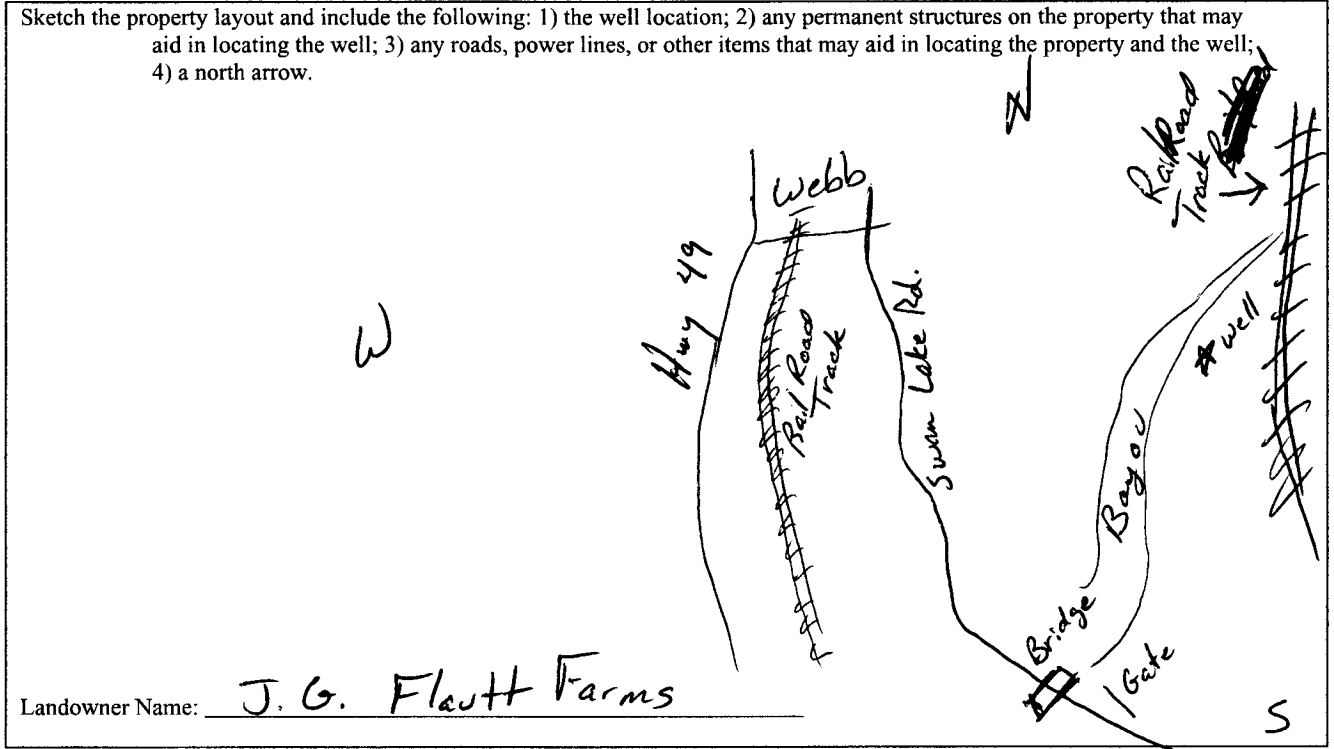
Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

If well telescopes, show depths on sketch.



Description of Formations Encountered	From (depth)	To (depth)
Mud Clay	Ground Level	45
Fine Sand	45	55
Coarse Sand / Gravel	55	100

If more than one screen, show location of each on sketch



Form: OLWR-SWR-1A (04/08)

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

Pete Sappington 0430      4-3-09

Print Name of Responsible Licensee and License No.      Date

Pete Sappington

Signature of Licensee

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