

**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: Fitzgerald Well Service  
Date drilling completed: 5-18-05

For Office Use Only:  
Aquifer: \_\_\_\_\_  
Well #: C-100  
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>Wendell Johnston</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Eric Price Rd.</u>	Method of Lat Long (circle one): Conventional Survey
<u>Tylertown</u> <u>MS</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>35</u> Twn <u>4N</u> Rng <u>9E</u>
Telephone No. (____) _____	Distance Direction Nearest Town
	<u>11</u> Miles <u>East</u> of <u>McComb</u>

**Well / Borehole Data**

Date drilling started: 5-18-05 Date drilling completed: 5-18-05 Hole depth: 208' 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: 90' feet above or below (circle one) land surface Date measured: 5-18-05

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

Well depth: 208' Well grouted to a depth of 10' feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 198' 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 198' feet to 208' 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

*No pump set. customer going to set his own pump.*

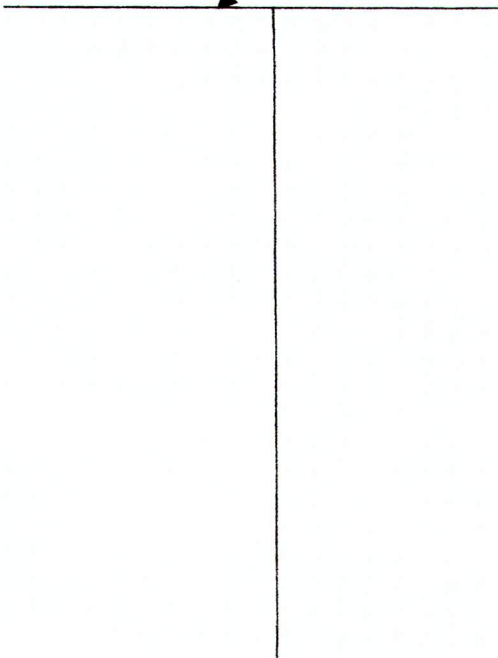
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BY: OLWR

C-100

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground Level

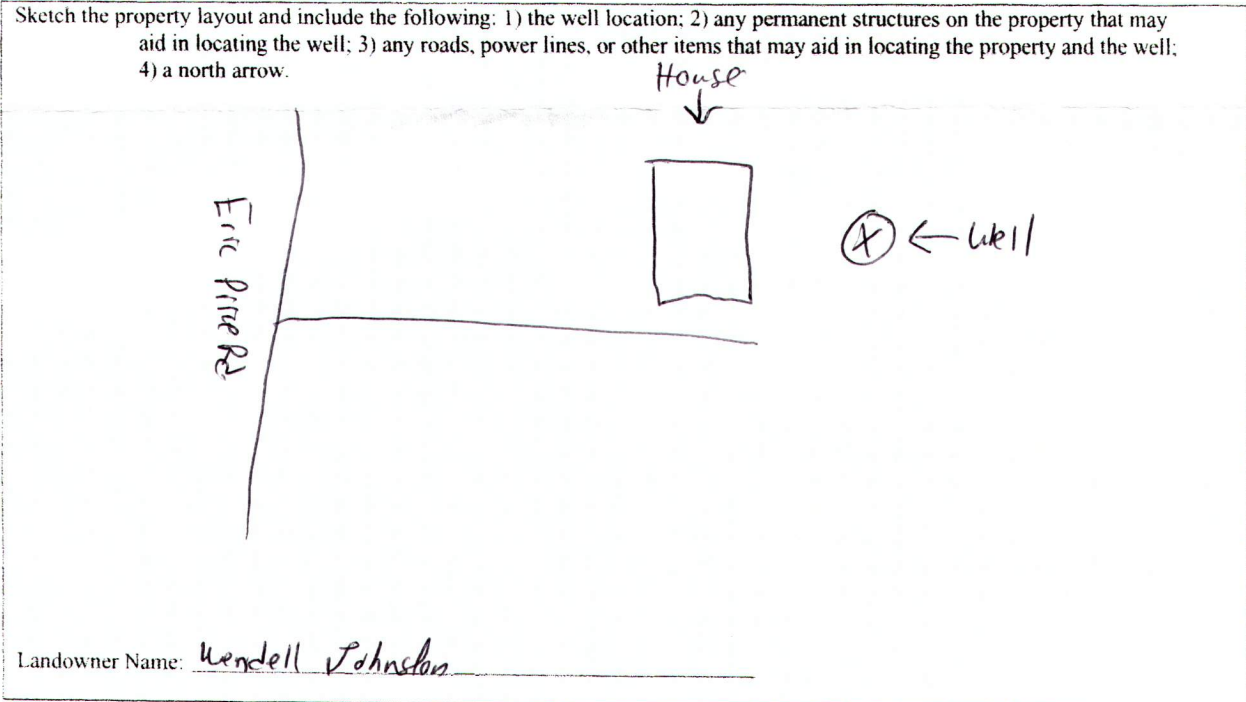


Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth) Ground Level	To (depth)
clay	0	30
Sand	20	40
clay	40	60
clay	60	80
clay	80	190
curved sand	190	208

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

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) a north arrow.



Landowner Name: Wendell Johnson

Form: OLWR-SWR-1A

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.

Brad Fitzgerald      029      5-18-05

Print Name of Responsible Licensee and License No.      Date      Signature of Licensee

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