

County: Franklin
 Permit #: _____
 Driller: Fitzgerald Well Serv
 Date drilling completed: 4-6-09

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 #: K-77
 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.

<p>Information on Well Owner <i>(Landowner if borehole is not for a water well)</i></p> <p>Owner Name: <u>H.A. Whittington</u> Mailing Address: <u>Bogochitto Rd</u> <u>McCall Creek</u> <u>MS</u> City State Zip Code Telephone No. () _____</p>	<p>Well or Borehole Location</p> <p>Latitude: <u>31° 26' 25.9"</u> Longitude: <u>90° 43' 51.4"</u> <u>26</u> <u>51</u> Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>NE 1/4 SW 1/4 Sec 32 Twn 6N Rng 5E</u> Distance Direction Nearest Town _____ Miles _____ of _____</p>
<p>Well / Borehole Data</p>	
<p>Date drilling started: <u>4-6-09</u> Date drilling completed: <u>4-6-09</u> Hole depth: <u>135'</u> Hole diameter: <u>8"</u></p> <p>Location of the source of any surface water used for drilling: _____ Method of dosing and volume of Chlorine used in drilling and development: _____</p> <p>Logs run (circle all applicable): <u>No log run</u> Electric Gamma Ray Density Sonic Neutron Other: _____ Name of organization running log(s): _____</p> <p>Purpose of borehole (check one): Water Well <input checked="" type="checkbox"/> Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____ Seismic Survey _____ Other (describe) _____</p> <p><i>If drilling is not related to water well construction, skip the remainder of this block</i></p> <p>Purpose of Well (check one): Home <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Public Supply _____ Irrigation _____ Fish Culture _____ Other: _____</p> <p>If a flowing well, method of flow regulation: Valve _____ Other (describe) _____</p> <p>Static Water Level: <u>77'</u> feet above or below (circle one) land surface Date measured: <u>3-6-09</u></p> <p>Method of Measurement (circle one) <u>steel tape</u> electric tape air line other: _____</p> <p>Well depth: <u>135'</u> Well grouted to a depth of <u>10'</u> feet Type of grout (circle one) <u>Neat Cement</u> Bentonite Mix Casing length: <u>115'</u> feet Casing diameter: <u>4"</u> inches Type of casing: <u>PVC</u> Screen length: <u>20'</u> feet Screen diameter: <u>4"</u> inches Type of screen: <u>PVC</u> Screen slot size: <u>.010</u> inches Setting depth: From <u>115'</u> feet to <u>135'</u> feet</p> <p>Type of completion (circle all applicable): <u>Gravel packed</u> Underreamed Telescoped Open hole Natural Development Other (describe): _____</p> <p>Top of lap pipe or reduction in casing: _____ feet. <i>If telescoped or more than one screen, describe on next page</i></p>	

Form: OLWR-SWR-1A

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STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 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: Franklin
 Permit #: _____
 Driller: Fitzgerald Wellfere
 Date completed: 4-6-09
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: K-77
 Elevation: _____

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information	Well Location
Owner Name: <u>H. A. Whittington</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Bozochitto Rd</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>McCall Creek</u>	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City _____ State _____ Zip Code _____	_____ 1/4 _____ 1/4 Sec _____ T _____ R _____
Telephone No. (_____) _____	Distance _____ Direction _____ Nearest Town _____
	_____ Miles _____ of _____

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>4-6-09</u>	Setting Depth: <u>115'</u> feet
Rated Pump Capacity: <u>20</u> Gallons Per Minute	Number of Stages: <u>8</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Brad Fitzgerald 029 Bob Stubb
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B

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