

#601

State Well Report Part I - 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: Washington
 Permit #: EW 015710
 Driller: David Canady
 Date drilling completed: 3-20-07

For Office Use Only:
 Aquifer: _____
 Well #: A-190
 L. S. Elevation: _____
 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 (Landowner if borehole is not for a water well)</p> <p>Owner Name: <u>Rowena Morris Estate</u> Mailing Address: <u>P.O. Box 567</u> <u>Monard Bayou MS 38762</u> City State Zip Code Telephone No. <u>(662) 902-0634</u></p>	<p>Well or Borehole Location</p> <p>Latitude: <u>33° 30' 11.1"</u> Longitude: <u>91° 02' 30.1"</u> Method of Lat/Long (circle one): Conventional Survey USGS quad, Hand-held GPS, Survey-grade GPS <u>SE 1/4 SE 1/4 Sec 8 Twn 19N Rng 8W</u> Distance <u>1</u> Miles Direction <u>EAST</u> of Nearest Town <u>WINTERVILLE</u></p>
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Well / Borehole Data

Date drilling started: 3-20-07 Date drilling completed: 3-20-07 Hole depth: 95' Hole diameter: 24"

Location of the source of any surface water used for drilling: Bayou
 Method of dosing and volume of Chlorine used in drilling and development: 3185 Chlorine

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: 16' 3" feet above or below (circle one) land surface Date measured: 3/21/07

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

Well depth: 95' Well grouted to a depth of 10 feet Type of grout (circle one): (Not Cement) Bentonite Mix

Casing length: 65 feet Casing diameter: 10 inches Type of casing: PVC

Screen length: 30 feet Screen diameter: 10 inches Type of screen: PVC

Screen slot size: .030 inches Setting depth: From 65 feet to 95 feet

Type of completion (circle all applicable): Gravel pack 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

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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)

For Office Use Only:

Aquifer: _____

Well #: A-140

Elevation: _____

County: Washington
Permit #: 6W41577
Driller: Mike Wells
Date completed: 3-21-07
Copy information from block on Part 1

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>Rowena Morris Estate</u>	Latitude: <u>33° 36' 11.1"</u> Longitude: <u>91° 02' 30.1"</u>
Mailing Address: <u>P.O. Box 567</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Monroe</u> <u>Bayan</u> <u>MS</u> <u>39262</u>	USOS quad _____ Hand-held GPS <input checked="" type="checkbox"/> Survey-grade GPS _____
City State Zip Code	<u>SE 1/4 SE 1/4 Sec 8 T19N R8W</u>
Telephone No. (<u>662</u>) <u>902-0634</u>	Distance Direction Nearest Town <u>1</u> Miles <u>E</u> of <u>WATERVILLE</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input checked="" type="checkbox"/> <u>Submersible</u>	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine <input type="checkbox"/>	<input checked="" type="checkbox"/> <u>Electric Motor</u> <input type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>
Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>15</u>
Date Pump Installed: <u>3-21-07</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>800</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>NOT TESTED</u>	Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape <input type="checkbox"/>
Static Water Level (A): <u>16' 3"</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>N/A</u> Feet Below Land Surface	For flowing well, measured short in head: _____ feet
Drawdown [(B) - (A)]: <u>N/A</u> Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>N/A</u> Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): <u>N/A</u> hours	

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

Thomas G. Christman 0-703 Thomas P. Christman
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B

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MAR 22 2007

BY: OLWR