

STATE WELL REPORT

County: Bolivar
 Permit #: GW-47932
 Driller: Richard Foster
 Date drilling completed: 3-14-14

Part I
Driller's Log
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 2309
 Jackson, MS 39225-2309
 (601)961-5210
 (601)360-0535 (fax)

For Office Use Only:
 Well #: F276
 Aquifer: _____
 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.

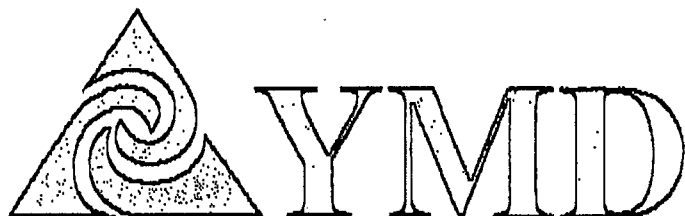
<p>#1935 Well Owner Information (Landowner if borehole is not for a water well) Owner Name: <u>Bradley Bacc</u> Mailing Address: <u>737 Beulah Rd</u> <u>Beulah</u> MS <u>38726</u> City State Zip Code Telephone No. <u>(662) 721-7035</u></p>	<p>Well or Borehole Location Latitude: <u>N33° 49' 52.98"</u> Longitude: <u>W90° 53' 41.37"</u> Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____ Hand-held GPS <u>Y</u>, Survey-grade GPS _____ <u>NE</u> 1/4 <u>NW</u> 1/4, Sec <u>23</u> T <u>23N</u> R <u>02W</u> <u>.27</u> Miles <u>West</u> of <u>Symonds</u> (Distance) (Direction) (Nearest Town)</p>
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Well / Borehole Data

Date drilling started: 3-14-14 Date drilling completed: 3-14-14 Hole depth: 145 Hole diameter: 26"
 Location of the source of any surface water used for drilling: Near by well.
 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 (circle 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 (circle all applicable): Home Industrial Public Supply Irrigation Fish Culture
 Other (describe): _____
 If a flowing well, method of flow regulation: Valve _____ Other (describe) _____
 Static Water Level: _____ feet [above or below] land surface Date measured: _____
 (circle one)
 Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____
 Well depth: 145' Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
 Casing length: 105 feet Casing diameter: 14 inches Type of casing: PVC
 Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC
 Screen slot size: .05-0 inches Setting depth: From 105 feet to 145 feet
 Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development
 Other (describe): _____
 Top of lap pipe or reduction in casing: 00 feet
If telescoped or more than one screen, describe on next page

WELL ONLY



Dean A. Pennington, PhD
Executive Director
P. O. Box 129
Stoneville, MS 38776
Tel.: (662) 686-7712
Fax: (662) 686-9078
www.ymd.org

Yazoo Mississippi Delta Joint Water Management District

January 21, 2014

Bradley Barr
737 Beulah Road
Beulah, MS 38726

RE: Well Construction / Authorization to drill

Permit No: GW-47932 W/ Flowmeter

Dear Bradley Barr,

This authorization letter is for the construction of a new well that is to be drilled in the Mississippi River Valley Alluvial Aquifer. Your application has been received and is currently being processed.

Location: NE 1/4 of the NW1/4 Section 23 Township 23N Range 07W County Bolivar
Latitude: 33 49 58 Longitude: 90 53 41

A copy of this notice or a water use permit must be attached to the State Well Report submitted by your driller. This report is a requirement of the State Well Drillers Regulations. A copy of this report must be mail or faxed to YMD Joint Water Management District.

All Applications must meet the Mississippi Department of Environmental Quality rules and regulations. If no adverse comments are received the application will be presented to the Mississippi Department of Environmental Quality State Permit Board for approval.

If you have any questions please call me at (662) 686-7712.

Sincerely,

Dillard D. Melton Jr.
Permitting Director