

FAXED
10-26-15

STATE WELL REPORT

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 #: K146
Aquifer: _____
E-Log #: _____

County: Bolivar
Permit #: GW-49151
Driller: Clarence McMurry
Date drilling completed: 10-13-15

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.

Well Owner Information (Landowner if borehole is not for a water well)		Well or Borehole Location	
Owner Name: <u>Bradly R Barr</u>		Latitude: <u>33°45'15"</u> Longitude: <u>90°54'55"</u>	
Mailing Address: <u>737 Beulah Rd</u>		Method of Lat/Long (check one): Conventional Survey _____	
City: <u>Beulah</u> State: <u>MS</u> Zip Code: <u>38726</u>		USGS quad _____ Hand-held GPS <input checked="" type="checkbox"/> Survey-grade GPS _____	
Telephone No. <u>(662) 721-7035</u>		<u>NW 1/4 SW 1/4, Sec 15 T22N R07W</u>	
		<u>4.24</u> Miles <u>South</u> of <u>Pace</u> (Distance) (Direction) (Nearest Town)	

Well / Borehole Data

Date drilling started: 10-13-15 Date drilling completed: 10-13-15 Hole depth: 125' 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 (circle one)] Date measured: _____

Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Well depth: 125' Well grouted to a depth of: 10' feet Type of grout (circle one): Heat Cement Bentonite Mix

Casing length: 75' feet Casing diameter: 16" inches Type of casing: PVC

Screen length: 50' feet Screen diameter: 16" inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 75' feet to 125' feet

Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development

Other (describe): _____

Top of lap pipe or reduction in casing: N/A feet

If telescoped or more than one screen, describe on next page

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K146



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

October 12, 2015

Bradly R. Barr
737 Beulah Road
Beulah, MS 38726

RE: Receipt for Notification of Construction of Replacement Well MS-GW-49151
which will be replacing MS-GW-08669 located at
Location: NW ¼ of the SW ¼ Section 15 Township 22N Range 07W County Bolivar
Latitude: 334515 Longitude: 905455

Dear Bradly R. Barr,

This letter acknowledges your notification to the state that you intend to replace a previously permitted well in the Mississippi River Valley Alluvial Aquifer and that this replacement construction will meet the requirements for a groundwater replacement well specified in 11 Miss. Admin. Code Part 7, Chapter 1, Rule 1.4.F.1 (see attached/back of page). Construction may begin immediately on your replacement well.

Remember that you are still required to submit a permit application (enclosed) for the replacement well within 5 days of construction beginning. You are also required to properly decommission (plug and abandon) the replaced well within 180 days of the replacement well's construction.

A copy of this letter, or a water use permit for the replacement well, must be attached to the State Well Report submitted by your driller to MDEQ and they must also submit a copy to YMD, as specified in the Water Well Contractor regulations found in 11 Miss. Admin. Code Part 7, Chapter 2, Rule 2.9.

If you have any questions, please call YMD at 662-686-7712.

Sincerely,

Dillard Melton Jr.

Dillard Melton Jr.
Permitting Director

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