

part 2 11/16/17

STATE WELL REPORT

Part 1

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 #: S71
 Aquifer: _____
 E-Log #: _____

County: Rankin
 Permit #: _____
 Driller: David West
 Date drilling completed: 8-8-2017

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>Mark Hurt</u>	Latitude: <u>32-08-29'</u> Longitude: <u>89-45-11</u>
Mailing Address: <u>2695 HWY 435</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Brandon</u> <u>MS</u> <u>39042</u>	USGS quad <u>X</u> , Hand-held GPS _____, Survey-grade GPS _____
City State Zip Code	<u>SE</u> NW <u>SE</u> NW <u>SE</u> NW <u>SE</u> NW, Sec <u>35</u> T <u>4N</u> R <u>5E</u>
Telephone No. (601) <u>940-4393</u>	<u>1</u> Miles <u>E</u> of <u>Puckett</u>
	(Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 8-7-2017 Date drilling completed: 8-8-2017 Hole depth: 216 Hole diameter: 6

Location of the source of any surface water used for drilling: Creek on Property

Method of dosing and volume of Chlorine used in drilling and development: Tabs 50 PPM

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: 51 feet [above or (below) land surface (circle one) Date measured: 8-8-2017

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

Well depth: 216 Well grouted to a depth of: 20 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 196 feet Casing diameter: 4 inches Type of casing: Pvc

Screen length: 20 feet Screen diameter: 4 inches Type of screen: Pvc

Screen slot size: .008 inches Setting depth: From 196 feet to 216 feet

Type of completion (circle all applicable): Gravel packed Underreamed 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

