

RECEIVED
AUG 01 2019
BY OLWR

436

STATE WELL REPORT

County: Marshall
 Permit #: MS-GW-17455
 Driller: Rodney Tatum
 Date drilling completed: 7-26-2019

**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)961-5555
 (601)961-5228 (fax)

For Office Use Only:
 Well #: A 105
 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.

Well Owner Information <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Panathoni Development Company</u>	Latitude: <u>34.9892</u> Longitude: <u>-89.5933</u>
Mailing Address: <u>35 Music Square East</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>STE 301</u>	USGS quad _____, Hand-held GPS <u>X</u> , Survey-grade GPS _____
<u>Nashville</u> <u>TN</u> <u>37203</u>	<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$, Sec <u>23</u> T <u>1S</u> R <u>4W</u>
City State Zip Code	<u>3.81</u> Miles <u>South</u> of <u>Piperton, TN</u>
Telephone No. () _____	(Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 7-26-2019 Date drilling completed: SAME Hole depth: 190 Hole diameter: 10

Location of the source of any surface water used for drilling: city water / shop well

Method of dosing and volume of Chlorine used in drilling and development: Granular / Mix in water truck

Logs run (check all applicable): 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 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: 100 feet above or below land surface Date measured: 7-27-2019
 (check one)

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

Well depth: 190 Well grouted to a depth of: 130 feet Type of grout (check one) Neat Cement Bentonite Mix

Casing length: 150 feet Casing diameter: 10 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 10 inches Type of screen: PVC

Screen slot size: .020 inches Setting depth: From 190 feet to 150 feet

Type of completion (check 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

