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STATE WELL REPORT

County: Marshall
Permit #: MS-GW-17431
Driller: Rodney Tatum
Date drilling completed: 7-25-2019

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 106
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 <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>Panattoni Development Co.</u>	Latitude: <u>34.9914</u> Longitude: <u>-89.5997</u>
Mailing Address: <u>10000 North Central Expressway</u> <u>STE 1450</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Dallas</u> TX <u>75231</u>	<u>NE</u> 1/4 <u>MW</u> 1/4, Sec <u>23</u> T <u>15</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: 7-25-2019 Date drilling completed: SAME Hole depth: 225 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 with water

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: 7-26-2019
(check one)

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

Well depth: 225 Well grouted to a depth of: 160' feet Type of grout (check one) Neat Cement Bentonite Mix

Casing length: 185 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 225 feet to 185 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

