

STATE WELL REPORT

216

County: Walthall
 Permit #: _____
 Driller: Josh Boone
 Date drilling completed: 5-2-19

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

For Office Use Only:
 Well #: H174
 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>Jerry Koppental Jr</u>	Latitude: <u>31 52 N</u> Longitude: <u>90 14 7 W</u>
Mailing Address: <u>196 Walthall Hinson Rd</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Tylertown</u> MS <u>39667</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>SE</u> 1/4 <u>NW</u> 1/4, Sec <u>6</u> T <u>1 N</u> R <u>10 E</u>
Telephone No. <u>(985) 705-4643</u>	<u>5.4</u> Miles <u>W</u> of <u>Tylertown</u>
	(Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 5-2-19 Date drilling completed: 5-2-19 Hole depth: 175 Hole diameter: 7 1/4

Location of the source of any surface water used for drilling: running creek water

Method of dosing and volume of Chlorine used in drilling and development: granulated chlorine

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

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Purpose of Well (check all applicable): Home Industrial Public Supply Irrigation Fish Culture

Other (describe): _____

If a flowing well, method of flow regulation: Valve 2" pvc Other (describe) _____

Static Water Level: 2 feet above or below land surface Date measured: 5-6-19
 (check one)

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

Well depth: 175 Well grouted to a depth of: 15 feet Type of grout (check one) Neat Cement Bentonite Mix

Casing length: 155 feet Casing diameter: 4 inches Type of casing: pvc

Screen length: 20 feet Screen diameter: 4 inches Type of screen: saw slot

Screen slot size: 8 inches Setting depth: From 155 feet to 175 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

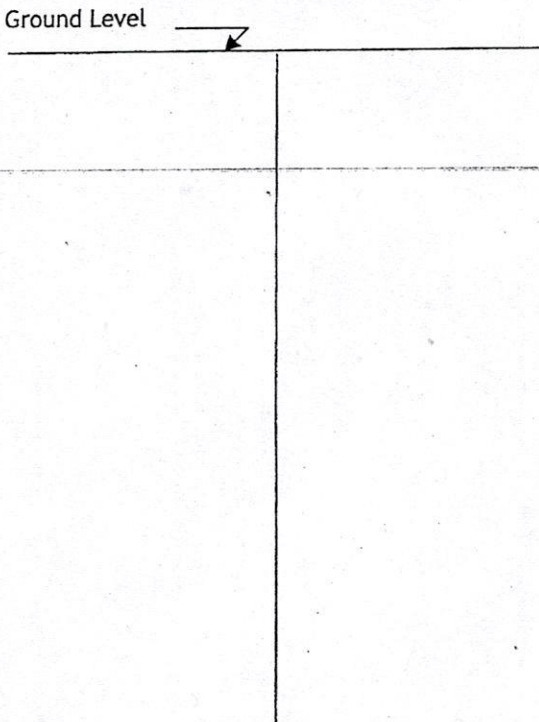
If telescoped or more than one screen, describe on next page

County: Walshall
Permit #: _____

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The sketch below only required for water wells

If well telescopes, show depths on sketch.



Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
	Ground level	
Top Soil	0	2
Sand	2	66
Blue clay	66	114
Sand	114	175

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If more than one screen, show location of each on sketch

Sketch the property layout and include the following:
1) the well location
2) any permanent structures on the property that may aid in locating the well
3) any roads, power lines, or other items that may aid in locating the property and the well
4) north arrow

Landowner Name: Jerry Kappenol Jr

I HEREBY CERTIFY that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

Josh Boone 8683 5-6-19 Josh Boone
Print Name of Responsible Licensee and License No. Date Signature of Licensee



Bogue Chitto River

Well

190 Hinson



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