

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

#### For Office Use Only:

Well #: Q48

Aquifer: \_\_\_\_\_

E-Log #: \_\_\_\_\_

elev 249

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02-01-2022

BY OLWR

County: Perry  
Permit #: \_\_\_\_\_  
Driller: Johnny Pearrow  
Date drilling completed: 12/20/2021

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>Gerald Cooley</u>	Latitude: <u>30.9459670</u> Longitude: <u>-89.1157190</u>
Mailing Address: <u>117 tower rd</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Wiggins</u> <u>Mississippi</u> <u>39577</u> City State Zip Code	<u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ , Sec <u>20</u> T <u>01S</u> R <u>11W</u>
Telephone No. ( <u>601</u> ) <u>528-2771</u>	<u>15</u> Miles <u>East</u> of <u>Wiggins</u> (Distance) (Direction) (Nearest Town)

**Well / Borehole Data**

Date drilling started: 12/20/2021 Date drilling completed: 12/20/2021 Hole depth: 95 feet Hole diameter: 2 inch

Location of the source of any surface water used for drilling: Water well

Method of dosing and volume of Chlorine used in drilling and development: \_\_\_\_\_

Logs run (check all applicable): No 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: 20 feet feet [ above or  below ] land surface Date measured: 12/20/2021  
(check one)

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

Well depth: 95 feet Well grouted to a depth of: \_\_\_\_\_ feet Type of grout (check one): Neat Cement  Bentonite  Mix

Casing length: 85 feet feet Casing diameter: 2 inch inches Type of casing: PVC

Screen length: 10 feet feet Screen diameter: 2 inch inches Type of screen: PVC

Screen slot size: .006 inches Setting depth: From 85 feet feet to 95 feet 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*

