

# 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 #: M 251  
Aquifer: \_\_\_\_\_  
E-Log #: \_\_\_\_\_

County: DeKalb  
Permit #: 0-730  
Driller: J Lee  
Date drilling completed: 2-20-20

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>Mike Folds</u>	Latitude: <u>30-42-54</u> Longitude: <u>88-30-12</u>
Mailing Address: <u>Bruce Boyd Rd</u>	Method of Lat/Long (check one): <input checked="" type="checkbox"/> Conventional Survey <u>30 44 30 88 28 29</u>
<u>142 Bruce Boyd Rd</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Lumbah MS 39452</u>	<u>NW 1/4 SW 1/4, Sec 34 T 35 R 5W</u>
City _____ State _____ Zip Code _____	<u>4</u> Miles <u>SE</u> of <u>Agula, MS</u>
Telephone No. <u>(855) 599-7852</u>	(Distance) (Direction) (Nearest Town)

**Well / Borehole Data**

Date drilling started: 2-20-20 Date drilling completed: 2-20-20 Hole depth: 90 Hole diameter: 2

Location of the source of any surface water used for drilling: Agula MS

Method of dosing and volume of Chlorine used in drilling and development: 2000 water 5gal Bleach

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: 3 feet [above or below] and surface Date measured: 2-20-20  
(circle one)

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

Well depth: 90 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement  Bentonite  Mix

Casing length: 80 feet Casing diameter: 2 inches Type of casing: Plastic

Screen length: 10 feet Screen diameter: 2 inches Type of screen: Plastic

Screen slot size: 10 inches Setting depth: From 0 feet to 90 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*

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# STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
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 #: M 251  
Aquifer: \_\_\_\_\_

County: DeWitt  
Permit #: 0-780  
Driller: J. Pierre  
Date completed: 2-20-20  
**Copy information from block on Part 1**

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information	Well Location
Owner Name: <u>Mike Folds</u>	Latitude: <u>30-42-54</u> Longitude: <u>88-30-12</u>
Mailing Address: <u>142 Bruce Poff Rd</u>	Method of Lat/Long (check one): Conventional Survey _____, <sup>20 44 30</sup> <sup>88 28 29</sup>
<u>Lumball</u> <u>MS</u> <u>39452</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City _____ State _____ Zip Code _____	<u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ , Sec <u>34</u> T <u>35</u> R <u>5W</u>
Telephone No. <u>(855) 599 7852</u>	<u>4</u> Miles <u>SE</u> of <u>Acadia, MS</u> (Distance) (Direction) (Nearest Town)

**Pump Type (circle one)**  
Submersible Turbine Air Lift Centrifugal Flowing Well  Jet Piston Rotary Other (describe): \_\_\_\_\_  
Date Pump Installed: 2-20-20 Rated Pump Capacity: 10 Gallons Per Minute  
Is This Pump (circle one):  New Repaired Replacement

**Power Type (circle one)**  
 Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): \_\_\_\_\_  
Horse Power Rating of Motor: 1 Setting Depth: 40 feet Number of Stages: 2

**Pump Test Data for Non Flowing Well**  
Date Well Tested: 2-20-20 Duration of Pump Test (minimum 4 hours): 48 hours  
Static Water Level (A): 3 Feet Below Land Surface Pumping Water Level (B): 40 Feet Below Land Surface  
Drawdown [(B) - (A)]: 2 Feet Below Land Surface Test Pumping Rate: 10 Gallons Per Minute  
Method of measurement (circle one): Steel tape Electric tape  Air line Other (describe): \_\_\_\_\_

**Pump Test Data for Flowing Well**  
Measured shut in head: \_\_\_\_\_ feet.  
Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ feet after \_\_\_\_\_ hours of pumping

**Meter Installation**  
Meter Manufacturer: \_\_\_\_\_ Meter Serial Number: \_\_\_\_\_  
Meter Model Number/Name: \_\_\_\_\_ Type of Meter: \_\_\_\_\_  
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): \_\_\_\_\_  
Installation Date: \_\_\_\_\_ Meter installed by: \_\_\_\_\_  
Is This Meter (circle one): New Repaired Replacement

*Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.*

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.  
Joel Pierre 0-780 2-20-20 Joel P.  
Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer



County: Dezard

Permit #: 0-780

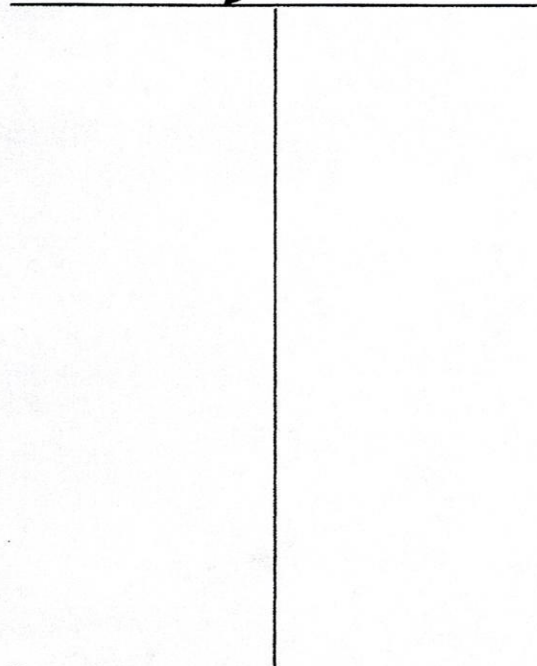
**For Office Use Only:**

Well #: \_\_\_\_\_

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground Level  $\rightarrow$



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

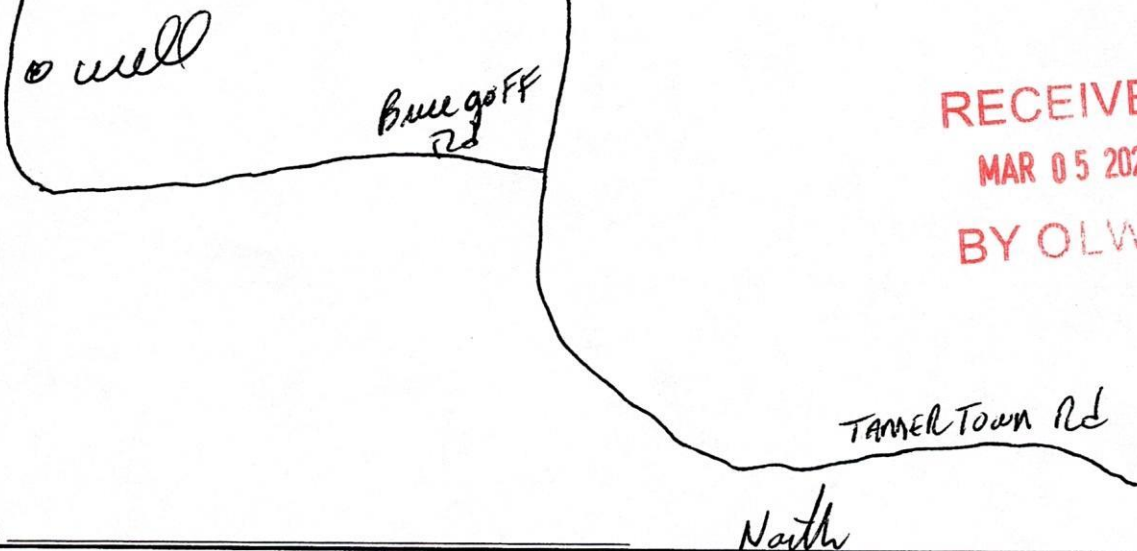
Description of Formations Encountered	From (depth)	To (depth)
	Ground level	
Red Sand	0	30
Clay	30	35
Sand	35	40

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

South

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



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Landowner Name: \_\_\_\_\_

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.

Joel Pire 0-780  
Print Name of Responsible Licensee and License No.

2-20-20  
Date

Joel Pire  
Signature of Licensee