

# STATE WELL REPORT

122

County: Harrison  
 Permit #: \_\_\_\_\_  
 Driller: 0-785  
 Date drilling completed: 1-24-20

**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 #: E 202  
 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>Kenneth Yates</u>	Latitude: <u>30.572914</u> Longitude: <u>89.243441</u>
Mailing Address: <u>24080</u> <u>Ryland Ridge Cot #10</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Saucier</u> City, <u>MS</u> State, <u>39574</u> Zip Code	<u>NE</u> ¼ <u>NE</u> ¼, Sec. <u>12</u> T. <u>6S</u> R. <u>13W</u>
Telephone No. (____) _____	____ Miles ____ of ____ (Distance) (Direction) (Nearest Town)

**Well / Borehole Data**

Date drilling started: 1-24-20 Date drilling completed: 1-24-20 Hole depth: 150 Hole diameter: 5"

Location of the source of any surface water used for drilling: \_\_\_\_\_

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

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: 25 feet  above or  below land surface (check one) Date measured: 1-29-20

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

Well depth: 150 Well grouted to a depth of: 10 feet Type of grout (check one)  neat Cement  Bentonite  Mix

Casing length: 130 feet Casing diameter: 3' inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: 1006 inches Setting depth: From 130 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*

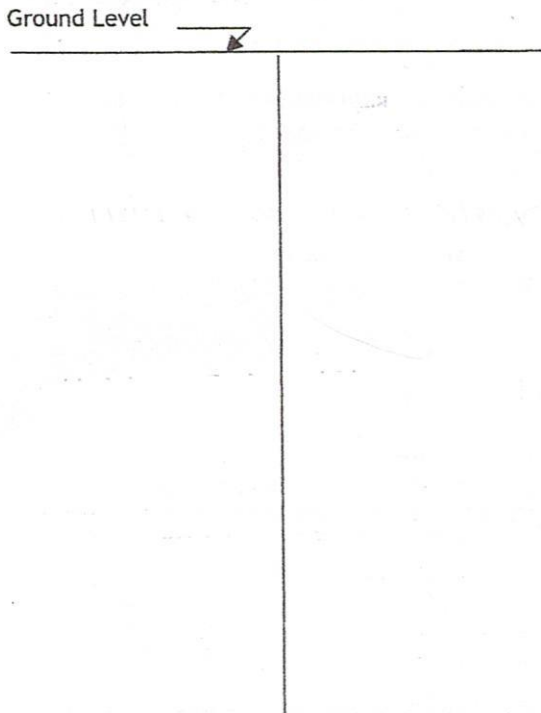
RECEIVED  
 FEB 12 2020  
 BY OLWR

County: Harrison  
 Permit #: \_\_\_\_\_

**For Office Use Only:**  
 Well #: \_\_\_\_\_

The sketch below only required for water wells

If well telescopes, show depths on sketch.



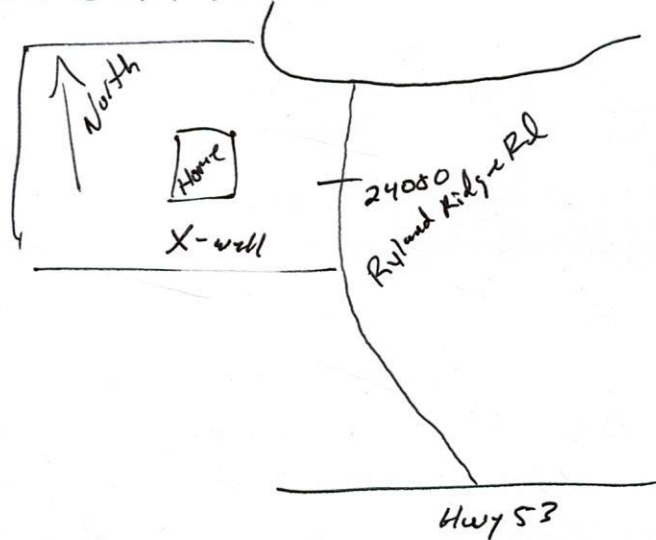
Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground level	15
Sand	15	25
Clay	25	85
Sand	85	100
Clay	100	115
Sand	115	150

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: Kenneth Yates

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.

MALVIN WAGNON 0-785  
 Print Name of Responsible Licensee and License No.

1-29-20  
 Date

Melvin Wagon  
 Signature of Licensee

# 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)

<b>For Office Use Only:</b>	
Well #:	E 202
Aquifer:	_____

County: <u>Harrison</u>
Permit #: <u>49000</u>
Driller: <u>0-285</u>
Date completed: <u>1-30-20</u>
<i>Copy information from block on Part 1</i>

*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>Kenneth Yates</u>	Latitude: <u>30.542918</u> Longitude: <u>89.243441</u>
Mailing Address: <u>24080</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>Ryland Ridge Dr. Lot #10</u>	<u>NE</u> ¼ <u>NE</u> ¼, Sec <u>12</u> T <u>6S</u> R <u>13W</u>
<u>Saucier</u> <u>MS</u> <u>39574</u>	_____ Miles _____ of _____
City State Zip Code	(Distance) (Direction) (Nearest Town)
Telephone No. (____) _____	

Pump Type (check one)	
Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Air Lift <input type="checkbox"/> Centrifugal <input type="checkbox"/> Flowing Well <input type="checkbox"/> Jet <input type="checkbox"/> Piston <input type="checkbox"/> Rotary <input type="checkbox"/> Other (describe): _____	
Date Pump Installed: <u>1-30-20</u>	Rated Pump Capacity: <u>15</u> Gallons Per Minute
Is This Pump (check one): <input checked="" type="checkbox"/> New <input type="checkbox"/> Repaired <input type="checkbox"/> Replacement	

Power Type (check one)	
Electric <input checked="" type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Natural Gas <input type="checkbox"/> Tractor PTO <input type="checkbox"/> Windmill <input type="checkbox"/> Other (describe): _____	
Horse Power Rating of Motor: <u>1</u>	Setting Depth: <u>60</u> feet Number of Stages: _____

Pump Test Data for Non Flowing Well	
Date Well Tested: <u>1-30-20</u>	Duration of Pump Test (minimum 4 hours): <u>24</u> hours
Static Water Level (A): <u>25</u> Feet Below Land Surface	Pumping Water Level (B): <u>60</u> Feet Below Land Surface
Drawdown [(B) - (A)]: <u>35</u> Feet Below Land Surface	Test Pumping Rate: <u>18</u> Gallons Per Minute
Method of measurement (check one): Steel tape <input checked="" type="checkbox"/> Electric tape <input type="checkbox"/> Air line <input type="checkbox"/> 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 (check one): <input type="checkbox"/> New <input type="checkbox"/> Repaired <input type="checkbox"/> Replacement	
<i>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>	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.	
<u>Malvin Wagon 0-285</u>	<u>1-30-20</u>
Print Name of Pump Installer and License No. (if applicable)	Date
	<u>Malvin Wagon</u>
	Signature of Pump Installer