

# 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 238  
Aquifer: \_\_\_\_\_  
E-Log #: \_\_\_\_\_

County: DeWitt  
Permit #: 0-780  
Driller: J Pearl  
Date drilling completed: 6-12-18

*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<br><small>(Landowner if borehole is not for a water well)</small> | Well or Borehole Location   |
|--|---|
| Owner Name: <u>Myron Taylor</u>  | Latitude: <u>30-49-5</u> Longitude: <u>88-25-14</u>   |
| Mailing Address: <u>112 Charginin Dr</u>   | Method of Lat/Long (check one): Conventional Survey _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____ |
| City: <u>Lumbah</u> State: <u>MS</u> Zip Code: <u>39452</u>                              | USGS quad <u>N14<sup>SE</sup> 1/4 SE NW</u> , Sec <u>6</u> T <u>35</u> R <u>5W</u>  |
| Telephone No. <u>(251) 223-6518</u>  | <u>3</u> Miles <u>North</u> of <u>Howell county</u><br>(Distance) (Direction) (Nearest Town)  |

| Well / Borehole Data   |
|--|
| Date drilling started: <u>6-12-18</u> Date drilling completed: <u>6-12-18</u> Hole depth: <u>110</u> Hole diameter: <u>2</u>   |
| Location of the source of any surface water used for drilling: <u>Azula, MS</u>  |
| Method of dosing and volume of Chlorine used in drilling and development: <u>2000 Water Seal (Plastic)</u>   |
| Logs run (circle all applicable): <input checked="" type="checkbox"/> No log run <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron <input type="checkbox"/> Other: _____ |
| Name of organization running log(s): _____   |
| Purpose of borehole (circle one): <input checked="" type="checkbox"/> Water Well <input type="checkbox"/> Geotechnical/Geological Investigation <input type="checkbox"/> Ground Source Heat Pump<br><input type="checkbox"/> Seismic Survey <input type="checkbox"/> Other (describe) _____  |
| <i>If drilling is not related to water well construction, skip the remainder of this block</i>   |
| Purpose of Well (circle all applicable): <input checked="" type="checkbox"/> Home <input type="checkbox"/> Industrial <input type="checkbox"/> Public Supply <input type="checkbox"/> Irrigation <input type="checkbox"/> Fish Culture   |
| Other (describe): _____  |
| If a flowing well, method of flow regulation: Valve _____ Other (describe) _____   |
| Static Water Level: <u>3</u> feet [above or <input checked="" type="checkbox"/> below] and surface Date measured: <u>6-12-18</u><br><small>(circle one)</small>  |
| Method of measurement (circle one): Steel tape <input type="checkbox"/> Electric tape <input type="checkbox"/> <input checked="" type="checkbox"/> Air line <input type="checkbox"/> Other (describe) _____  |
| Well depth: <u>110</u> Well grouted to a depth of: <u>10</u> feet Type of grout (circle one): Neat Cement <input type="checkbox"/> <input checked="" type="checkbox"/> Bentonite Mix   |
| Casing length: <u>100</u> feet Casing diameter: <u>2</u> inches Type of casing: <u>Plastic</u>   |
| Screen length: <u>10</u> feet Screen diameter: <u>2</u> inches Type of screen: <u>Plastic</u>  |
| Screen slot size: <u>10</u> inches Setting depth: From <u>0</u> feet to <u>110</u> feet  |
| Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Open hole <input type="checkbox"/> Natural Development   |
| Other (describe): _____  |
| Top of lap pipe or reduction in casing: _____ feet   |
| <i>If telescoped or more than one screen, describe on next page</i>  |

RECEIVED  
JUN 26 2018  
BY OLWR

# 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 #: M238  
 Aquifer: \_\_\_\_\_

County: George  
 Permit #: 0-780  
 Driller: J Pivul  
 Date completed: 6-12-18  
**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>Myron Taylor</u>            | Latitude: <u>30-49-5</u> Longitude: <u>88-25-14</u>   |
| Mailing Address: <u>112 Clumpier Drive</u> | Method of Lat/Long (check one): Conventional Survey _____, <input checked="" type="checkbox"/> Hand-held GPS _____, <input type="checkbox"/> Survey-grade GPS _____ |
| <u>Lauderdale</u> MS <u>39562</u>          | USGS quad <u>NW SE 1/4 SE NW 1/4</u> , Sec <u>6</u> , T <u>35</u> , R <u>5W</u>   |
| City State Zip Code                        | <u>3</u> Miles <u>North</u> of <u>Howell, county</u>  |
| Telephone No. <u>(251) 223-6518</u>        | (Distance) (Direction) (Nearest Town)   |

**Pump Type (circle one)**

Submersible Turbine Air Lift Centrifugal Flowing Well  Jet  Piston  Rotary  Other (describe): \_\_\_\_\_

Date Pump Installed: 6-12-18 Rated Pump Capacity: 6 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: 80 ft feet Number of Stages: 2

**Pump Test Data for Non Flowing Well**

Date Well Tested: 6-12-18 Duration of Pump Test (minimum 4 hours): \_\_\_\_\_ hours

Static Water Level (A): 3 Feet Below Land Surface Pumping Water Level (B): 80 Feet Below Land Surface

Drawdown [(B) - (A)]: 2 Feet Below Land Surface Test Pumping Rate: 48 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

RECEIVED  
JUN 26 2018  
BY OLWR

*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 Pivul 0-780 6-12-18 Joel Pivul

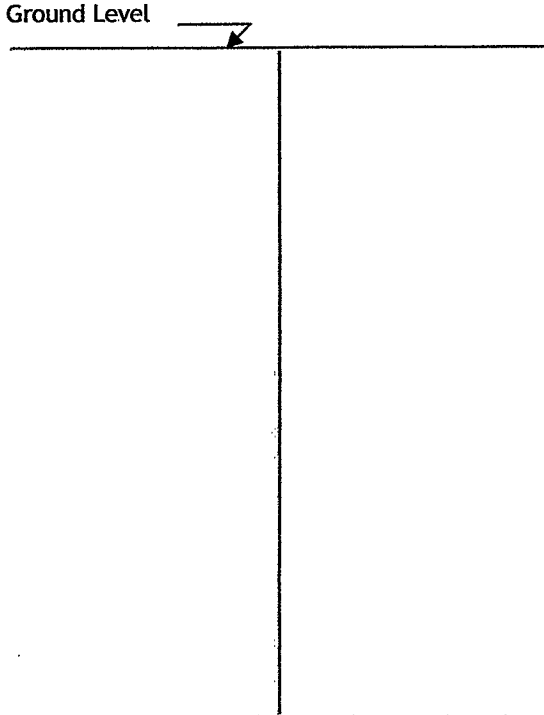
Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer

County: DeWitt  
 Permit #: 0-780

**For Office Use Only:**  
 Well #: M238

The sketch below only required for water wells

If well telescopes, show depths on sketch.



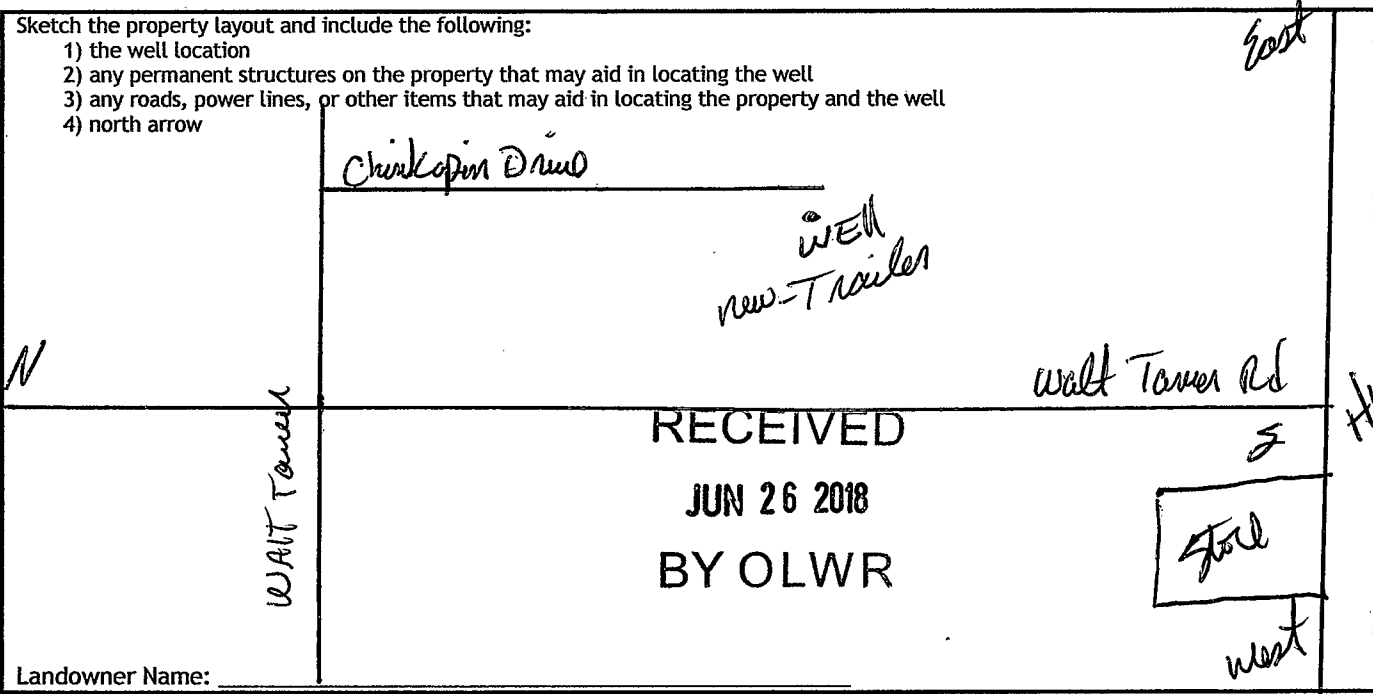
Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

| Description of Formations Encountered | From (depth)<br>Ground level | To (depth) |
|---------------------------------------|------------------------------|------------|
| <u>Red sand</u>                       | <u>0</u>                     | <u>20"</u> |
| <u>Clay</u>                           | <u>20</u>                    | <u>60</u>  |
| <u>sand</u>                           | <u>60</u>                    | <u>90</u>  |
| <u>gravel</u>                         | <u>90</u>                    | <u>110</u> |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |
|                                       |                              |            |

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: \_\_\_\_\_

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 Kew 0-780 6-12-18

Print Name of Responsible Licensee and License No.      Date      Signature of Licensee