

Sent 10 v - 7  
5/28/18  
181

# STATE WELL REPORT

## Part I

### 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 #: Q67  
Aquifer: \_\_\_\_\_  
E-Log #: \_\_\_\_\_

County: PANOLA  
Permit #: GW-50426 ✓  
Driller: Chad Mattox  
Date drilling completed: 5/24/18

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 <small>(Landowner if borehole is not for a water well)</small>			Well or Borehole Location	
Owner Name: <u>Imbeau Bayou Plantation</u>			Latitude: <u>34 19 17</u> Longitude: <u>90 00 33</u>	
Mailing Address: <u>301 EAST WASHINGTON</u>			Method of Lat/Long (check one): Conventional Survey _____	
			USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____	
<u>Athens</u>	<u>AL</u>	<u>35611</u>	<u>NE</u> <sup>NW</sup> <u>NE</u> <sup>NE</sup> <u>11</u> <sup>✓</sup> T <u>09S</u> <sup>✓</sup> R <u>08W</u>	
City	State	Zip Code	<u>3 1/4</u> Miles <u>W</u> of <u>Batesville</u>	
Telephone No. (____) _____			(Distance) (Direction) (Nearest Town)	

Well / Borehole Data	
Date drilling started: <u>5/24/18</u>	Date drilling completed: <u>5/24/18</u> Hole depth: <u>90'</u> Hole diameter: <u>24"</u>
Location of the source of any surface water used for drilling: <u>NEARBY DITEL</u>	
Method of dosing and volume of Chlorine used in drilling and development: _____	
Logs run (circle all applicable): <u>No log run</u> Electric Gamma Ray Density Sonic Neutron Other: _____	
Name of organization running log(s): _____	
Purpose of borehole (circle one): <u>Water Well</u> Geotechnical/Geological Investigation Ground Source Heat Pump	
Seismic Survey 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): Home Industrial Public Supply <u>Irrigation</u> Fish Culture	
Other (describe): _____	
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>8</u> feet [above or below] land surface Date measured: <u>5/24/18</u> <small>(circle one)</small>	
Method of measurement (circle one): <u>Steel tape</u> Electric tape Air line Other (describe): _____	
Well depth: <u>90'</u> Well grouted to a depth of: <u>10</u> feet Type of grout (circle one): Neat Cement Bentonite Mix	
Casing length: <u>50</u> feet Casing diameter: <u>16</u> inches Type of casing: <u>PVC</u>	
Screen length: <u>40</u> feet Screen diameter: <u>16</u> inches Type of screen: <u>PVC</u>	
Screen slot size: <u>.032</u> inches Setting depth: From <u>40 50</u> feet to <u>60 90</u> feet	
Type of completion (circle all applicable): <u>Gravel packed</u> Underreamed Open hole 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  
APR 05 2018  
BY OLWR

18-0205







# 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)

County: Panola  
 Permit #: MS-GW-50426  
 Driller: Chad Mattox  
 Date completed: \_\_\_\_\_  
*Copy information from block on Part 1*

**For Office Use Only:**

Well #: Q67  
 Aquifer: \_\_\_\_\_

*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>Imbeau Bayou Pit LLC</u>	Latitude: <u>34 19 17</u> Longitude: <u>90 0 32</u>
Mailing Address: <u>301 East Washington St.</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Atlanta</u> City <u>AL</u> State <u>35611</u> Zip Code	<u>NE<sup>NW</sup></u> ¼, <u>NW<sup>NE</sup></u> ¼, Sec <u>11</u> T <u>09S</u> R <u>08W</u>
Telephone No. (____) _____	<u>3.3</u> Miles (Distance) <u>E</u> (Direction) of <u>Batesville</u> (Nearest Town)

**Pump Type (circle one)**

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

Date Pump Installed: 11-19-18      Rated Pump Capacity: 2200 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: 60      Setting Depth: 50' feet      Number of Stages: 2

RECEIVED  
 DEC 10 2018  
 BY OLWR  
 RECEIVED  
 APR 05 2019  
 BY OLWR

**Pump Test Data for Non Flowing Well**

Date Well Tested: \_\_\_\_\_      Duration of Pump Test (minimum 4 hours): \_\_\_\_\_ hours

Static Water Level (A): \_\_\_\_\_ Feet Below Land Surface      Pumping Water Level (B): \_\_\_\_\_ Feet Below Land Surface

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

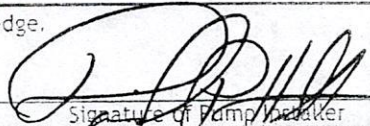
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): \_\_\_\_\_

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.

DAVID P. HOLT 0-752 P      11-21-18      

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



STATE OF MISSISSIPPI  
Department of Environmental Quality  
Office of Land and Water Resources  
P. O. Box 2309  
Jackson, Mississippi 39225

18-0205

967

PERMIT

TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS

This permit is issued to the landowner named below in accordance with the provisions of the Mississippi Water Laws, Mississippi Code Sections 51-3-1, et seq. (1972, as amended), and the regulations and standards as promulgated thereunder. Whether or not specifically named in this permit or in the applications for this permit, anyone using water from the diversion/withdrawal point described below shall do so in compliance with the provisions of this permit. Neither this permit, nor any authority conferred hereby, may be sold, conveyed, encumbered, assigned, or otherwise aliened, for any period of time or under any conditions whatsoever. This permit may not be modified, transferred or revoked without prior action by the Permit Board. Any attempts to modify, transfer or revoke this permit, or to take any other action on this permit, shall be invalid and unenforceable and may result in immediate revocation or suspension of this permit. The holder of this permit shall at all times be responsible for adherence to the terms and conditions of this permit. No agreement between the permit holder and any other party shall affect the obligations and liabilities of the permit holder. Water use under this permit is allowed only when the streamflow or lake level elevation (whichever, if any, is applicable) is above the established minimum, pursuant to Mississippi Code Section 51-3-7. Authorization is hereby granted to divert/withdraw water for the beneficial use designated herein, and for no other purpose, subject to the following terms, conditions, and limitations:

Permit Number: MS-GW-50426

Landowner Name: IMBEAU BAYOU PLANTATION LLC

Landowner Address: 301 EAST WASHINGTON STREET  
ATHENS AL 35611

RECEIVED  
APR 05 2019  
BY OLWR

Source Of Water: MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER

Beneficial Use: IRRIGATION

Diversion/Withdrawal Location: NE 1/4 of the NW 1/4

Section: 11 Township: 09S Range: 08W

County: PANOLA

Quad: ASA

Maximum Volume: .1874 Million Gallons/Day

equivalent to 210 Acre-Foot/Year

Maximum Rate: 2200 Gallons/Minute

Applicant Name: IMBEAU BAYOU PLANTATION LLC

Applicant Address: 301 EAST WASHINGTON STREET  
ATHENS AL 35611

Date Permit Issued: 05/23/2018

Date Permit Expires: 05/23/2023

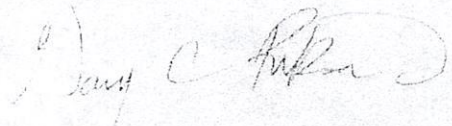
Date Permit Modified:

Date Permit Re-issued:

This permit shall be deemed null and void if construction has not begun within one (1) year of permit issue date

SPECIAL TERMS AND CONDITIONS 1: SEE ATTACHMENT 1, WHICH IS HEREBY DECLARED TO BE PART OF THIS PERMIT.

SPECIAL TERMS AND CONDITIONS 2:



Gary C. Rikard, Executive Director  
Mississippi Department of Environmental Quality