

County: Tallahatchie  
 Permit #: GW 48199  
 Driller: 8-8-14  
 Date drilling completed: 8-8-14

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  
 (601)961-5210  
 (601)961-5228 (fax)

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: C131  
 L. S. Elevation: \_\_\_\_\_  
 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.

<p>Information on Well Owner          (Landowner if borehole is not for a water well)</p> <p>Owner Name: <u>Thornton Morley</u>          Mailing Address: <u>320 Lee Drive</u>  <u>Clarksdale MS 38614</u>          City State Zip Code          Telephone (Area): _____</p>	<p>Well or Borehole Location</p> <p>Latitude: <u>33° 59' 05"</u> Longitude: <u>90° 22' 44"</u>          Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS          SW: <u>SW</u> to Sec: <u>35</u> Twp: <u>25N</u> Rng: <u>E2W</u>          Distance Direction Nearest Town  <u>1</u> Miles <u>N</u> of <u>Sumner</u></p>
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Well / Borehole Data

Date drilling started: 8-8-14 Date drilling completed: 8-8-14 Hole depth: 115 Hole diameter: 23  
 Location of the source of any surface water used for drilling: Nearest well  
 Method of dosing and volume of Chlorine used in drilling and development: \_\_\_\_\_  
 Logs run (circle 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 one): Home \_\_\_\_\_ Industrial \_\_\_\_\_ Public Supply \_\_\_\_\_ Irrigation  Fish Culture \_\_\_\_\_ Other: \_\_\_\_\_  
 If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_  
 Static Water Level: 20 feet above or below (circle one) land surface Date measured: 8-8-14  
 Method of Measurement (circle one) steel tape  electric tape \_\_\_\_\_ air line \_\_\_\_\_ other: \_\_\_\_\_  
 Well depth: 115 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement  Mix  
 Casing length: 75 feet Casing diameter: 12 inches Type of casing: P.V.C  
 Screen length: 40 feet Screen diameter: 12 inches Type of screen: P.V.C  
 Screen slot size: 0.50 inches Setting depth: From 0 feet to 70 feet  
 Type of completion (circle all applicable): Gravel packed \_\_\_\_\_ Underreamed \_\_\_\_\_ Telescoped \_\_\_\_\_ 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*

Form: OLWR-SW-100  
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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)

County: Tallahatchie  
 Permit #: GW-48199  
 Driller: Teddy Coats  
 Date completed: 8-8-14  
 Copy information from block on Part 1

**For Office Use Only:**

Well #: C131  
 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>Thorton marley</u>	Latitude: <u>33 59 08</u> Longitude: <u>90 22 44</u>
Mailing Address: <u>320 Lee Blvd</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City: <u>Clarksdale</u> State: <u>MS</u> Zip Code: <u>38614</u>	<u>SW 1/4 SW 1/4</u> , Sec <u>35</u> T <u>25N</u> R <u>02W</u>
Telephone No. (____) _____	<u>1</u> Miles <u>N</u> of <u>Sumner</u> (Distance) (Direction) (Nearest Town)

**Pump Type (circle one)**

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

Date Pump Installed: 8-8-14 Rated Pump Capacity: 1200 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: 30 Setting Depth: 75 feet Number of Stages: \_\_\_\_\_

**Pump Test Data for Non Flowing Well**

Date Well Tested: 8-8-14 Duration of Pump Test (minimum 4 hours): 4 hours

Static Water Level (A): 20 Feet Below Land Surface Pumping Water Level (B): 30 Feet Below Land Surface

Drawdown [(B) - (A)]: 30 Feet Below Land Surface Test Pumping Rate: 1200 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

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*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.

Teddy Coats 5318 8-8-14 Teddy Coats  
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer

Form: OLWR-SWR-1b AUG 27 2014  
**OLWR**