

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

County: Marshall  
Permit #: \_\_\_\_\_  
Driller: Jones W Moson  
Date drilling completed: 4-18-11

For Office Use Only:

Aquifer: 5329  
Well #: \_\_\_\_\_  
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.**

Information on Well Owner <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>Lisa Linga</u>	Latitude: <u>34.48.25<sup>SS</sup></u> Longitude: <u>89.34.55<sup>33</sup></u>
Mailing Address: <u>339 Humphreys rd</u>	Method of Lat/Long (circle one): Conventional Survey, <input type="checkbox"/> USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS <input checked="" type="checkbox"/>
<u>Red Bank</u> MS <u>38661</u>	<u>NE 1/4 NE 1/4</u> Sec <u>24</u> Twn <u>35</u> Rng <u>4w</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(601) 268-0646</u>	<u>1 1/4</u> Miles <u>SW</u> of <u>Red Bank</u>

**Well / Borehole Data**

Date drilling started: 4-18-11 Date drilling completed: 4-18-11 Hole depth: 155 Hole diameter: 6 3/4

Location of the source of any surface water used for drilling: NA

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): NA

Purpose of borehole (check one): Water Well   Geotechnical/Geological Investigation  Ground Source Heat Pump \_\_\_\_\_

Seismic Survey  Other (describe) NA

**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: 90 feet above  below (circle one) land surface Date measured: 4-18-11

Method of Measurement (circle one) steel tape electric tape air line other: string weight

Well depth: 155 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement   Bentonite  Mix

Casing length: 145 feet Casing diameter: 4 inches Type of casing: pvc

Screen length: 10 feet Screen diameter: 4 inches Type of screen: pvc

Screen slot size: .010 inches Setting depth: From 145 feet to 155 feet

Type of completion (circle all applicable):  Gravel packed  Underreamed  Telescoped  Open hole  Natural Development

Other (describe): NA

Top of lap pipe or reduction in casing: NA feet. *If telescoped or more than one screen, describe on next page*



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

County: Marshall  
 Permit #: \_\_\_\_\_  
 Driller: Jones W. Meson  
 Date completed: 4-18-11  
*Copy information from block on Part 1*

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: \_\_\_\_\_  
 Elevation: \_\_\_\_\_

*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>Lisa Lingo</u>	Latitude: <u>34-48-935</u> Longitude: <u>89-34-551</u>
Mailing Address: <u>339 Humphrys rd</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Red banks</u> <u>ms</u> <u>38661</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>NW 1/4 NE 1/4 Sec 24 T 3s R 4w</u>
Telephone No. <u>(901) 268-0646</u>	Distance Direction Nearest Town
	<u>1.14</u> Miles <u>SW</u> of <u>red banks</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="checkbox"/> <input checked="" type="checkbox"/> <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<input checked="" type="checkbox"/> <u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>3/4</u>
Date Pump Installed: <u>4-18-11</u>	Setting Depth: <u>140</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>8</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>4-18-11</u>	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>90</u> Feet Below Land Surface	Other (specify): <u>string weight</u>
Pumping Water Level (B): <u>nd</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>nd</u> feet
Drawdown [(B) - (A)]: <u>nd</u> Feet Below Land Surface	Well yielded <u>10</u> GPM with a drawdown of
Test Pumping Rate: <u>10</u> Gallons Per Minute	<u>NA</u> feet after <u>24</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>24</u> hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Jones W. Meson 0-620 Jones W. Meson  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer