

State Well Report

Part 1 - Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210
(601)354-6938 (fax)

County: Marshall
Permit #: _____
Driller: Jones W. Mason
Date drilling completed: 4-3-08

For Office Use Only:
Aquifer: _____
Well #: R-58
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 (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>MS Griffin</u>	Latitude: <u>34° 38' 09.5"</u> Longitude: <u>89° 38' 12.9"</u>
Mailing Address: <u>772 Tixoid</u>	Method of Lat/Long (circle one): Conventional Survey, <u>06</u>
<u>Byholia MS 38611</u>	USGS quad, <u>Hand-held GPS</u> Survey-grade GPS <input checked="" type="checkbox"/>
City State Zip Code	<u>NE 1/4 SE 1/4 Sec 20 Twn 55 Rng 4w</u>
Telephone No. <u>(901) 831-5676</u>	Distance Direction Nearest Town <u>1.18</u> Miles <u>SW</u> of <u>Chulahoma</u>
Well / Borehole Data	
Date drilling started: <u>4-3-08</u> Date drilling completed: <u>4-3-08</u> Hole depth: <u>140'</u> Hole diameter: <u>6 3/4"</u>	
Location of the source of any surface water used for drilling: <u>NA</u>	
Method of dosing and volume of Chlorine used in drilling and development: <u>NA</u>	
Logs run (circle all applicable): 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): <u>NA</u>	
Purpose of borehole (check one): Water Well <input checked="" type="checkbox"/> Geotechnical/Geological Investigation <input type="checkbox"/> Ground Source Heat Pump <input type="checkbox"/>	
Seismic Survey <input type="checkbox"/> Other (describe) _____	
If drilling is not related to water well construction, skip the remainder of this block	
Purpose of Well (check one): Home <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Public Supply <input type="checkbox"/> Irrigation <input type="checkbox"/> Fish Culture <input type="checkbox"/> Other: _____	
If a flowing well, method of flow regulation: Valve <input type="checkbox"/> <u>NA</u> Other (describe) _____	
Static Water Level: <u>93'</u> feet above or below (circle one) land surface Date measured: <u>4-4-08</u>	
Method of Measurement (circle one) steel tape <input type="checkbox"/> electric tape <input type="checkbox"/> air line <input type="checkbox"/> other: <u>Stringweight</u>	
Well depth: <u>140</u> Well grouted to a depth of <u>10</u> feet Type of grout (circle one): Neat Cement <input type="checkbox"/> <u>Bentonite</u> <input checked="" type="checkbox"/> Mix	
Casing length: <u>130</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>pvc</u>	
Screen length: <u>10</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>pvc</u>	
Screen slot size: <u>.010</u> inches Setting depth: From <u>130</u> feet to <u>140</u> feet	
Type of completion (circle all applicable): <u>Gravel packed</u> <input checked="" type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Open hole <input type="checkbox"/> Natural Development <input type="checkbox"/>	
Other (describe): <u>NA</u>	
Top of lap pipe or reduction in casing: <u>NA</u> feet. If telescoped or more than one screen, describe on next page	

Form: OLWR-SWR-1A

RECEIVED

MAY 12 2008

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 10631
 Jackson, MS 39289-0631
 (601)961-5210
 (601)354-6938 (fax)

County: Marshall
 Permit #: _____
 Driller: Jones w. Mason
 Date completed: 4-4-08
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: R-58
 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>MS Griffin</u>	Latitude: <u>34.38.095</u> Longitude: <u>89.38.129</u>
Mailing Address: <u>772 Trno rd</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Byhonic</u> <u>MS</u> <u>38611</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>NE 1/4 SE 1/4 Sec 20 T 5s R 4w</u>
Telephone No. (<u>601</u>) <u>831-5676</u>	Distance Direction Nearest Town
	<u>1.18</u> Miles <u>SW</u> of <u>Chulahoma</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="checkbox"/> <u>Submersible</u> <input checked="" type="checkbox"/>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> <input checked="" type="checkbox"/> 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>4-4-08</u>	Setting Depth: <u>120</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>4-4-08</u>	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>93</u> Feet Below Land Surface	Other (specify): <u>String weight</u>
Pumping Water Level (B): <u>NA</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>NA</u> feet
Drawdown [(B) - (A)]: <u>NA</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. Mason 0-620 Jones w. Mason
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B

RECEIVED

MAY 12 2008

BY: OLWR