

County: Harrison
 Permit #: 0-652
 Driller: R. Mason
 Date drilling completed: 3/30/07

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)

For Office Use Only:
 Aquifer: _____
 Well #: C-376
 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 <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>B+B Electric</u>	Latitude: <u>N30° 35' 28.7"</u> Longitude: <u>W89° 7' 38.9"</u>
Mailing Address: <u>21002 Hwy 49</u> <u>Saucier, MS</u> <u>822. 2597 (228)</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
City: _____ State: _____ Zip Code: _____	USGS quad, Hand-held GPS, Survey-grade GPS
Telephone No. (<u>228</u>) <u>822. 9550</u>	_____ 1/4 _____ 1/4 Sec <u>19</u> Twp <u>55</u> Rng <u>11W</u>
	Distance _____ Miles Direction _____ Nearest Town _____ of <u>Saucier</u>

Well / Borehole Data

Date drilling started: 3/29/07 Date drilling completed: 3/30/07 Hole depth: 245' Hole diameter: 4" 7/8"

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

Method of dosing and volume of Chlorine used in drilling and development: 1216 per 100016 89% chlorine

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 N/A Other (describe) _____

Static Water Level: 120 feet above or below (circle one) land surface Date measured: 3/30/07

Method of Measurement (circle one) steel tape electric tape air line other: Plumb bob

Well depth: 245 Well grouted to a depth of 15 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 235 feet Casing diameter: 4 inches Type of casing: PVC

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

Screen slot size: .0060 inches Setting depth: From 235 feet to 245 feet

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

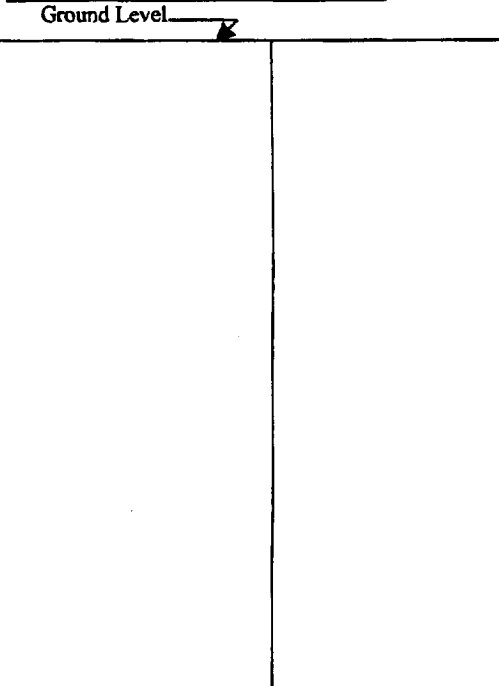
Other (describe): _____

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

Form: OLWR-SWR-1A

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)	To (depth)
TOP SOIL	0	3
Sandy Red Clay	3	15
SOFT Blue Clay	15	35
Hard Blue Clay	35	100
Fine H ₂ O Sand	100	180
SOFT Blue Clay	180	200
Hard Blue Clay	200	230
Fine H ₂ O Sand	230	245

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) a north arrow.

Landowner Name: _____

Form: OLWR-SWR-1A

I 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

Ronald D. Mason 0-6528/14/07 Ronald D Mason

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

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: Harrison
 Permit #: 0-652
 Driller: R. Mason
 Date completed: 3/30/07
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: C-376
 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>B + B Electric</u>	Latitude: <u>N30°35'28.7"</u> Longitude: <u>W89°7'38.9"</u>
Mailing Address: <u>21002 Hwy 49</u> <u>Saucier MS</u> <u>228 822 2597</u>	Method of Lat/Long (check one): <input checked="" type="radio"/> Conventional Survey
City: _____ State: _____ Zip Code: _____	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
Telephone No. <u>228-822-9532</u>	Distance _____ Miles Direction _____ Nearest Town <u>Saucier</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> <input checked="" type="checkbox"/> Submersible	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine <input type="checkbox"/> <input checked="" type="checkbox"/> Electric Motor	Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>
Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>2</u>
Date Pump Installed: <u>3/30/07</u>	Setting Depth: <u>140</u> feet
Rated Pump Capacity: <u>28</u> Gallons Per Minute	Number of Stages: <u>18</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>3/30/07</u>	Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape <input type="checkbox"/>
Static Water Level (A): <u>120</u> Feet Below Land Surface	Other (specify): <u>Plumb bob</u>
Pumping Water Level (B): <u>120</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>N/A</u> feet
Drawdown [(B) - (A)]: <u>0</u> Feet Below Land Surface	Well yielded <u>28</u> GPM with a drawdown of <u>0</u> feet after <u>4</u> hours of pumping
Test Pumping Rate: <u>28</u> Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

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

Ronald D Mason 0-652 x Ronald D Mason
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B