

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Caplan</b>
WELL NUMBER <b>P 2009</b>
DATE WELL COMPLETED <b>5-18-95</b>

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Brown Water Well</b>
<b>Supply</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Sharmaine Jackson</b>			
<b>122 Autumn St.</b>			
<b>Hazelhurst MS</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>5</b>	<b>10 N</b>	<b>8 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>W</b>	of <b>Hazelhurst</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well. Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane. Other (Describe): <b>H/P 3/4</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>10</b>	<b>12</b>	<b>160 FT.</b>
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of <b>5</b> ft. after <b>1</b> hours of pumping.		

<b>WELL DATA</b>		
Well Depth <b>165</b>	Casing Diameter (In) <b>4 1/2</b>	Casing Length (Ft.) <b>145</b>
Type of Casing <b>PVC</b>	Hole Depth <b>175</b>	Depth to Static Water Level <b>128</b>
TYPE OF COMPLETION: (Circle One or More) <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mud		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron. Other (Describe)	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4 1/2</b>	Length - Feet <b>20</b>	Size - Mesh <b>20</b>
Screen Type <b>PVC</b>	Depth to Bottom of Feet <b>165</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	11
Sand & Gravel	11	44
White Clay	44	85
Sand	85	165

**RECEIVED**

JUN 21 1996

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK