

**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 <u>Harrison</u>	
WELL NUMBER <u>11</u>	CODED
E-2112	
DATE WELL COMPLETED <u>8/22/99</u>	

PERMIT NUMBER <u>0-493</u>
NAME OF DRILLING FIRM <u>Beech Well Works</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Patricia Mitchell Quality ALI</u>			
<u>13678 Cable Bridge Rd.</u>			
<u>Gpt.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>27</u>	<u>6</u>	<u>N 13 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of	_____	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) <u>14</u>	No. of Stages <u>2</u>	Setting Depth <u>80</u> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <u>337</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>317</u>
Type of Casing <u>PVC</u>	Hole Depth <u>337</u>	Depth to Static Water Level <u>57 ft</u>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____			
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement <input type="radio"/> Bentonite, or Mix			

<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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>38</u>
<u>Sand</u>	<u>38</u>	<u>128</u>
<u>White mud</u>	<u>128</u>	<u>190</u>
<u>Crn meal sand</u>	<u>190</u>	<u>235</u>
<u>Hard Clay</u>	<u>235</u>	<u>305</u>
<u>Green Sand</u>	<u>305</u>	<u>345</u>

FORMATIONS (Continued)	FROM	TO

**REC'D MAY 08 2001**

IF MORE SPACE IS NEEDED, USE BACK

