

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>Benton</b>
WELL NUMBER CODED <b>C 2030</b>
DATE WELL COMPLETED <b>7-9-93</b>

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Walden Well Co. Inc.</b>
<b>Whiteville, TN. 38075</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Brenda Brown</b>			
<b>Pt 1 Box 355</b>			
<b>Michigan City, MS.</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>28</b>	<b>1 N</b>	<b>2 E</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>N</b>	of <b>High 72</b>	
OTHER LANDMARK			
WELL PURPOSE (Circle One) <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P - <b>12</b>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>10</b>		<b>120</b> FT.	
PUMP TEST			
Well yielded <b>10</b> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <b>135</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>125</b>
Type of Casing <b>PVC</b>	Hole Depth <b>135</b>	Depth to Static Water Level <b>90</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>0010</b>
Screen Type <b>PVC Slotted</b>	Depth to Bottom - Feet <b>135</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Red clay &amp; Red sand</b>	<b>0</b>	<b>15</b>
<b>white sand</b>	<b>15</b>	<b>30</b>
<b>white clay &amp; yellow s.</b>	<b>30</b>	<b>45</b>
<b>white sand &amp; white clay</b>	<b>45</b>	<b>60</b>
<b>white sand</b>	<b>60</b>	<b>75</b>
<b>white sand</b>	<b>75</b>	<b>90</b>
<b>white sand</b>	<b>105</b>	<b>120</b>
<b>white sand</b>	<b>120</b>	<b>135</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>DEC 29 1993</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		