

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P. O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: <i>Copiah</i>		PERMIT NUMBER
WELL NUMBER <i>S 210</i>	CODED	NAME OF DRILLING FIRM <i>Green Water Well & Supply Inc.</i>
DATE WELL COMPLETED: <i>5-17-88</i>		

NAME & MAILING ADDRESS OF LANDOWNER: <i>Dr. John Hartley 607 Sunat Dr Brandon, Me. 39042</i>	
WELL LOCATION: SEC <i>17</i> TOWNSHIP <i>9 S 5 W</i> RANGE <i>5</i>	
DISTANCE: <i>8</i> Miles DIRECTION <i>SE</i> of NEAREST TOWN <i>Bethoon</i>	
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>	

PUMP DATA		
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) _____		
Pump Capacity (GPM): <i>10</i>	No. of Stages: <i>15</i>	Setting Depth: <i>115</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of <i>0</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth: <i>302</i>	Casing Diameter (In.): <i>4</i>	Casing Length (Ft.): <i>292</i>
Type of Casing: <i>PVC</i>	Hole Depth: <i>310</i>	Depth to Static Water Level: <i>85</i>
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) _____		
Top of Lap Pipe or Reduction in Casing: <i>FEET</i> IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE		

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

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

SCREEN DATA		
Diameter - Inches: <i>4</i>	Length - Feet: <i>10</i>	Slot Size - Inches: <i>1.0/10</i>
Screen Type: <i>PVC</i>	Depth to Bottom - Feet: <i>302</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>White Clay</i>	<i>1</i>	<i>15</i>	RECEIVED JUL 15 1988 Department of Natural Resources Bureau of Land & Water Resources		
<i>Silt Stone</i>	<i>15</i>	<i>20</i>			
<i>Clay</i>	<i>30</i>	<i>40</i>			
<i>Clay + Silt Stone</i>	<i>40</i>	<i>178</i>			
<i>Clay + Sticky Sand</i>	<i>178</i>	<i>200</i>			
<i>Clay + Sticky Sand</i>	<i>200</i>	<i>220</i>			
<i>Sand</i>	<i>220</i>	<i>340</i>			
<i>Sand</i>	<i>340</i>	<i>300</i>			

IF MORE SPACE IS NEEDED, USE BACK