

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Clark</i>		PERMIT NUMBER
WELL NUMBER <i>A 2098</i>	CODED	
DATE WELL COMPLETED <i>9/18/96</i>		NAME OF DRILLING FIRM <i>McDonald + Hill</i>
		<i>Meridan, Miss</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Brenda Alford</i>		
<i>P.O. Box 507</i>		
<i>Stonewall, Ms. 39363</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>18</i>	<i>40</i>	<i>14</i>
DISTANCE DIRECTION NEAREST TOWN <i>3</i> Miles <i>W</i> of <i>Enterprise</i>		
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>10</i>	Setting Depth <i>160</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>30</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>360</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>200</i>
Type of Casing <i>PVC</i>	Hole Depth <i>200</i>	Depth to Static Water Level <i>120</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input checked="" type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	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

Driller's Remarks	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>OCT 08 1996</p> <p>Dept. of Environmental Quality Office of Land &amp; Water Resources</p>		
<i>Sand + Clay st</i>	<i>20</i>	<i>80</i>			
<i>Sandy st</i>	<i>80</i>	<i>160</i>			
<i>Sandy shale</i>	<i>160</i>	<i>180</i>			
<i>Shale</i>	<i>180</i>	<i>190</i>			
<i>Rock, Shale, Green sand</i>	<i>190</i>	<i>215</i>			
<i>Green sand</i>	<i>215</i>	<i>228</i>			
<i>Shale - Rock st</i>	<i>228</i>	<i>330</i>			
<i>Sandy st</i>	<i>330</i>	<i>360</i>			

IF MORE SPACE IS NEEDED, USE BACK