

**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 <b>HINDS</b>		PERMIT NUMBER
WELL NUMBER <b>60</b>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <b>E.M. Bud CRESSWELL</b>
DATE WELL COMPLETED <b>Dec. 7, 1993</b>		<b>BENTONIA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>GLENN TAYLOR</b> <b>TERRY, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>25</b>	<b>4</b>	<b>2</b>
DISTANCE <b>1</b> Miles	DIRECTION <b>EAST of Midway Store</b>	NEAREST TOWN
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

<b>PUMP DATA</b>		
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 checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>14</b>	Setting Depth <b>231</b> FT.
PUMP TEST		
Well yielded <b>20</b> GPM with a drawdown of <b>50</b> ft. after <b>3</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>400</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>390</b>
Type of Casing <b>PVC</b>	Hole Depth <b>420</b>	Depth to Static Water Level <b>140</b>
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) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" 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 <b>State</b>	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>1010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>400</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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS LOGGED	FROM	TO
Surface deposits	0	12	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">JAN 07 1994</div> <div style="font-size: 0.8em;">Dept. of Environmental Quality Office of Land &amp; Water Resources</div>		
Grey shale	12	320			
Vicksburg Lime	320	355			
Shale	355	370			
SAND	370	380			
Shale	380	390			
SAND	390	402			
Shale	402	420			
IF MORE SPACE IS NEEDED, USE BACK					