

**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 <i>White</i>	
WELL NUMBER <i>2040</i>	CODED
DATE WELL COMPLETED <i>8/16/95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. K. GERALD Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Herb Brown</i>			
<i>old Glaster RD, Liberty ms</i>			
WELL LOCATION:	SEC <i>36</i>	TOWNSHIP <i>3</i>	RANGE <i>3</i> <small>N S E W</small>
DISTANCE <i>3</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>Liberty</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, <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) <i>H/P</i> <input checked="" type="checkbox"/> <i>1/2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>8</i>	Setting Depth <i>95</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>200</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>190</i>
Type of Casing <i>PVC</i>	Hole Depth <i>200</i>	Depth to Static Water Level <i>61</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)		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>200</i>	

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	FORMATIONS (Continued)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>15</i>	<b>RECEIVED</b>  JUN 15 1995  Dept. of Environmental Quality Office of Land & Water Resources		
<i>Red Sand</i>	<i>15</i>	<i>42</i>			
<i>Blue Shale</i>	<i>42</i>	<i>184</i>			
<i>Course Sand</i>	<i>184</i>	<i>200</i>			

IF MORE SPACE IS NEEDED, USE BACK