

**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>Amite</b>		PERMIT NUMBER <b>0-287</b>	
WELL NUMBER <b>U 2071</b>	CODED	NAME OF DRILLING FIRM <b>Ace Well Ser.</b>	
DATE WELL COMPLETED <b>5-20-98</b>			

NAME & MAILING ADDRESS OF LANDOWNER <b>Johnny Mote</b> <b>Hillsburg, Miss.</b>			
WELL LOCATION: SEC <b>3</b>	TOWNSHIP <b>1 S</b>	RANGE <b>6 W</b>	
DISTANCE <b>6</b> Miles	DIRECTION <b>NE</b>	NEAREST TOWN <b>Hillsburg</b>	
OTHER LANDMARK <b>Chicken house</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Chicken house</b>			

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) _____ H/P <b>1 1/2</b>		
Pump Capacity (GPM) <b>30</b>	No. of Stages	Setting Depth <b>100</b> FT.
PUMP TEST Well yielded <b>100</b> GPM with a drawdown of <b>0</b> ft. after <b>1</b> hours of pumping		

WELL DATA		
Well Depth <b>140'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>20'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>140'</b>	Depth to Static Water Level <b>50'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>10 gal sand</b>		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite, or Mix		

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	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>10 THDS.</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>140'</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>clay</b>	<b>0</b>	<b>18</b>			
<b>sand &amp; gravel</b>	<b>18</b>	<b>100</b>			
<b>cherty sand</b>	<b>100</b>	<b>110</b>			
<b>sand &amp; peat gravel</b>	<b>110</b>	<b>140</b>			

06-23-98A 9:19 RCVD

IF MORE SPACE IS NEEDED, USE BACK