

**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>DESOTO</b>	
WELL NUMBER <b>E 2017</b>	CODED
DATE WELL COMPLETED <b>5-1-98</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HICK WATER WELL CO.</b>
<b>30242 HWY. 4 EAST</b> <b>SENATOBIA, MS 38668</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Rickey Dillard</b>			
<b>6670 Church Rd</b>			
<b>Walls, MS 38680</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>1</b>	<b>20</b>	<b>9</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2 1/2</b> Miles	<b>SE</b>	<b>WALLS</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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)	No. of Stages	Setting Depth
<b>12</b>		<b>60</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <b>10</b> ft. after <b>Test</b> hours of pumping		

WELL DATA		
Well Depth <b>109</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>99</b>
Type of Casing <b>PVC</b>	Hole Depth <b>109</b>	Depth to Static Water Level <b>25</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed    Underreamed    Telescoped, <input type="checkbox"/> Natural Development,    Open Hole,    Other		
WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or 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	

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

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>1.013</b>
Screen Type <b>PVC Slot</b>	Depth to Bottom - Feet <b>99</b>	

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>Red + White Clay</b>	<b>0</b>	<b>20</b>			
<b>Red Sand + Shovel</b>	<b>20</b>	<b>60</b>			
<b>White Sand</b>	<b>60</b>	<b>109</b>			

6-24-98 ACS 9:32 RCVD

IF MORE SPACE IS NEEDED, USE BACK