

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>TATE</b>	
WELL NUMBER <b>H 2154</b>	CODED
DATE WELL COMPLETED <b>12-23-97</b>	

<b>HICK WATER WELL CO.</b>	
30242 HWY. 4 EAST	
SENATOBIA, MS 38668	

NAME & MAILING ADDRESS OF LANDOWNER <b>SELL King</b>			
<b>170 TURNER Rd.</b>			
<b>Coldwater, MS 38618</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>8</b>	<b>5 N</b>	<b>6 W</b>
DISTANCE	DIRECTION		NEAREST TOWN
<b>—</b>	<b>—</b>		<b>Fredonia</b>
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.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <b>1/2</b>		
Pump Capacity (GPM) <b>12</b>	No. of Stages	Setting Depth <b>80</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <b>Test</b> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>134</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>124</b>
Type of Casing <b>PVC</b>	Hole Depth <b>134</b>	Depth to Static Water Level <b>60</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **3** FEET  
 Type Grout (circle one)  Cement,  Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slot</b>	Depth to Bottom - Feet <b>124</b>	

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> 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

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
<b>White Clay + Sand</b>	<b>0</b>	<b>100</b>
<b>White Sand</b>	<b>100</b>	<b>134</b>

**RECEIVED**

**JAN 06 1998**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.