

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>TATE</i>	
WELL NUMBER <i>H 848</i>	CODED
DATE WELL COMPLETED <i>10-2-95</i>	

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM RT. 1 BOX 157 SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER <i>Henry Ryder</i>			
<i>RT. 3 BOX 154</i>			
<i>Senatobia, MS.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>30</i>	<i>5 N</i>	<i>6 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i> Miles	<i>E</i>	of <i>Senatobia</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>9</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>160</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>150</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160</i>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packer Underreamed, Telescoped, Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <i>10'</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): 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>013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>10'</i>	

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
<i>Red SAND</i>	<i>0</i>	<i>60</i>
<i>SAND & CLAY</i>	<i>0</i>	<i>120</i>
<i>White SAND</i>	<i>120</i>	<i>160</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 16 1996		
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 30

Please indicate well location X.

ADDITIONAL INFORMATION

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