

**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>MARSHALL</b>	
WELL NUMBER <b>D 2038</b>	CODED
DATE WELL COMPLETED <b>12-31-98</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HICKS WELL CO.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>LARRY OR EVELYN Busby</b>		
<b>1381 Hwy 309 N</b>		
<b>Byhalia, MS 38611</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>14</b>	<b>2</b>	<b>5</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2 1/2</b> Miles	<b>N</b>	of <b>Byhalia</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1/2</u>		
Pump Capacity (GPM) <b>12</b>	No. of Stages	Setting Depth <b>140</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <u>Test</u> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>150</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>140</b>
Type of Casing <b>PVC</b>	Hole Depth <b>150</b>	Depth to Static Water Level <b>110</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix
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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		

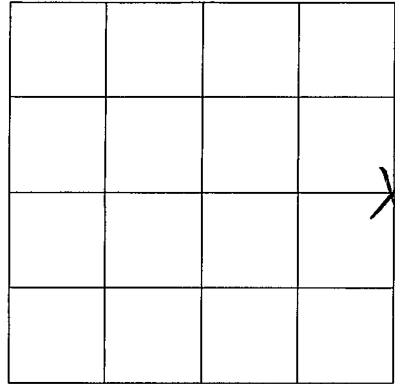
SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.014</b>
Screen Type <b>PVC slot</b>	Depth to Bottom - Feet <b>140</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Red + White Clay</b>	<b>0</b>	<b>15</b>
<b>Red Sand + gravel</b>	<b>15</b>	<b>45</b>
<b>White Sand + Clay</b>	<b>45</b>	<b>100</b>
<b>White Sand</b>	<b>100</b>	<b>150</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>APR 02 1999</b>		
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



SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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