

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Marshall</i>	
WELL NUMBER <i>B 2038</i>	CODED
DATE WELL COMPLETED <i>8-24-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
<i>Whiteville, Mn.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Rickie + Bonnie Hassell</i>			
<i>Rt 4 Box 522</i>			
<i>Holly Springs, Mo.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>35</i>	<i>1 N</i>	<i>3 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>NE</i>	of <i>Marion</i>	
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) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>10</i>	<i>12</i>	<i>120</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 <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>160</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay - Red Sand</i>	<i>0</i>	<i>20</i>
<i>Red Sand</i>	<i>20</i>	<i>40</i>
<i>White Sand</i>	<i>40</i>	<i>100</i>
<i>White sand - little white clay</i>	<i>100</i>	<i>120</i>
<i>White Sand</i>	<i>120</i>	<i>160</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 10 1990		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

