

**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>H 2077</b>	CODED
DATE WELL COMPLETED <b>9-15-99</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Wilson Well Co</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Robbie Milton</b>			
<b>55 25 Center Hill Rd</b>			
<b>Olive Branch MS 38654</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>1</b>	<b>2</b>	<b>6</b>
		<b>N</b>	<b>E</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>S</b>	of <b>Olive Branch</b>	
OTHER LANDMARK			
WELL PURPOSE (Home) <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>40</b>		<b>168</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>240</b>	<b>4"</b>	<b>220</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>240</b>	<b>80</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix
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<b>GEOLOGIC DATA (Office Use Only)</b>			
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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4"</b>	<b>20</b>	<b>.010</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>240</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red Clay &amp; Gravel</b>	<b>0</b>	<b>15</b>			
<b>Yellow Clay</b>	<b>15</b>	<b>30</b>			
<b>White Clay</b>	<b>30</b>	<b>60</b>			
<b>Grey Clay</b>	<b>60</b>	<b>75</b>			
<b>white clay</b>	<b>75</b>	<b>90</b>			
<b>white clay and sand</b>	<b>90</b>	<b>105</b>			
<b>grey clay</b>	<b>105</b>	<b>180</b>			
<b>red sand</b>	<b>180</b>	<b>210</b>			
<b>white sand</b>	<b>210</b>	<b>240</b>			

**RECEIVED**

OCT 07 1999

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE