

**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>Madison</i>	
WELL NUMBER <i>H-2022</i>	CODED
DATE WELL COMPLETED <i>10-12-99</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>James Wells</i>
<i>Water Well Dr</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>M.E. Davis</i>			
<i>360 Richburg Rd</i>			
<i>Purvis MS 39475</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>23</i>	<i>3</i>	<i>14</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>W</i>	of <i>Richburg</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <i>Hand pump</i>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P</i>		
Pump Capacity (GPM)	No of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded <i>5</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>110</i>	Casing Diameter (in) <i>2 in</i>	Casing Length (Ft) <i>100</i>
Type of Casing <i>PVC</i>	Well Depth <i>110</i>	Depth to Static Water Level <i>30</i>
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)		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or <input type="checkbox"/> Mix		

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

<b>SCREEN DATA</b>		
Diameter - inches <i>2 in</i>	Length - Feet <i>10</i>	Slot Size - inches <i>.008</i>
Screen Type <i>PVC Slot</i>	Depth to Bottom - Feet <i>106-110</i>	

<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			
<b>RECEIVED</b>			
Top of _____ Ft. or Reduction in Casing			
FEET <i>111-20-2000</i>			
IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>			
<i>clay</i>	<i>2</i>	<i>15</i>			
<i>Sand</i>	<i>15</i>	<i>25</i>			
<i>clay</i>	<i>25</i>	<i>60</i>			
<i>Red clay</i>	<i>60</i>	<i>110</i>			

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IF MORE SPACE IS NEEDED, USE BACK