

**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>Marion</i>	
WELL NUMBER <i>P 238</i>	CODED
DATE WELL COMPLETED <i>12-18-94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Rudolf Johnson</i>			
<i>NO 7 Knoll Cutoff</i>			
<i>Hattiesburg, Miss 39402</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>6</i>	<i>2</i> <sup>N</sup>	<i>17</i> <sup>E</sup>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>East</i>	of <i>Columbia</i>	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

<b>PUMP DATA</b>		
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</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		<i>150</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>220 FT</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>200</i>
Type of Casing <i>PVC</i>	Hole Depth <i>220 FT</i>	Depth to Static Water Level <i>120</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet <i>200-220</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			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

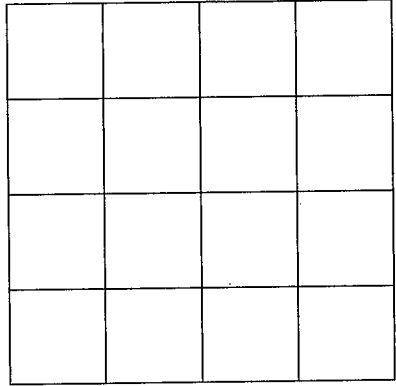
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>
<i>Sand</i>	<i>20</i>	<i>50</i>
<i>Clay</i>	<i>50</i>	<i>150</i>
<i>Sand</i>	<i>150</i>	<i>220</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 02 1995</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 \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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