

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>Olemiss</i>		PERMIT NUMBER <i>565</i>
WELL NUMBER <i>E 2010</i>	CODED	NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
DATE WELL COMPLETED <i>10-19-94</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Carl Jamieson</i>			
<i>Rt. 3 Box 347 B</i>			
<i>Walnut, Ms. 38683</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>CR651</i>	<i>27</i>	<i>2</i>	<i>5</i> ^E / _W
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i> Miles	<i>South</i>	<i>King 72</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

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) <i>18</i>	No. of Stages	Setting Depth <i>180</i> FT.
PUMP TEST		
Well yielded <i>18</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>190 ft.</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190 ft.</i>	Depth to Static Water Level <i>120 ft.</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 _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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 - Slotted</i>	Depth to Bottom - Feet <i>190</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 sand & loess</i>	<i>0</i>	<i>60</i>
<i>Red sand</i>	<i>60</i>	<i>80</i>
<i>Red sand & clay</i>	<i>80</i>	<i>100</i>
<i>White sand & clay</i>	<i>100</i>	<i>160</i>
<i>White sand</i>	<i>160</i>	<i>190</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 03 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		