

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

<small>COUNTY WELL LOCATED</small> Simpson	
<small>WELL NUMBER</small> L 2004	<small>CODED</small>
<small>DATE WELL COMPLETED</small> S-16-97	

<small>PERMIT NUMBER</small>
<small>NAME OF DRILLING FIRM</small> Roy J. West

<small>NAME & MAILING ADDRESS OF LANDOWNER</small> Michael Allen Rt 1 Box 181 C Magee MS 39111		
<small>WELL LOCATION: SEC TOWNSHIP RANGE</small> 15 1 N 6 E		
<small>DISTANCE DIRECTION NEAREST TOWN</small> 6 Miles NE of Magee		
<small>OTHER LANDMARK</small>		
<small>WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.</small> Poultry		

PUMP DATA		
<small>PUMP TYPE (Circle One):</small> <input checked="checked" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well Other (Describe) _____		
<small>POWER TYPE (Circle One):</small> <input checked="checked" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane Other (Describe) _____ H/P 1		
<small>Pump Capacity (GPM)</small> 20	<small>No. of Stages</small>	<small>Setting Depth</small> 100' FT.
<small>PUMP TEST</small> Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
<small>Well Depth</small> 180	<small>Casing Diameter (In.)</small> 4	<small>Casing Length (Ft.)</small> 170
<small>Type of Casing</small> PVC	<small>Hole Depth</small> 180	<small>Depth to Static Water Level</small> 68

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed Telescoped
 Natural Development Open Hole Other

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
<small>Surface Elev.</small>	<small>Geologic Unit</small>	<small>Unit Thickness</small>	<small>Depth to Top</small>
<small>Subs. SWL</small>	<small>Date</small>	<small>Analysis</small>	<small>Aquifer Test</small>
<small>Driller's Remarks</small>			
<small>Top of Lap Pipe or Reduction in Casing</small>			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
<small>Diameter - Inches</small> 4	<small>Length - Feet</small> 10	<small>Slot Size - Inches</small> .010
<small>Screen Type</small> PVC		<small>Depth to Bottom - Feet</small> 180'

<small>DESCRIPTION OF FORMATIONS ENCOUNTERED</small>	<small>FROM</small>	<small>TO</small>	<small>FORMATIONS (Continued)</small>	<small>FROM</small>	<small>TO</small>
CLAY	0	12			
SAND	12	22			
CLAY	22	112			
CLAY SAND STRKS	112	165			
SAND	165	180			
			05-21-98A09:52 RCVD		

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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