

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>Harrison</i>	
WELL NUMBER <i>H-1</i>	CODED
DATE WELL COMPLETED <i>10-30-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Great Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Metro Concrete</i>			
<i>Hwy 67</i>			
<i>(Woolmarket) B. Jones, Mrs</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>9</i>	<i>6 N</i>	<i>10 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>NORTH</i> of	<i>Woolmarket</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>CONCRETE PLANT</i>			

PUMP DATA		
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 <i>3</i>		
Pump Capacity (GPM) <i>35</i>	No of Stages <i>11</i>	Setting Depth <i>220' FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>545'</i>	Casing Diameter (in) <i>4x2"</i>	Casing Length (Ft) <i>280x4"</i> <i>235x2"</i>
Type of Casing <i>PVC</i>	Hole Depth <i>545'</i>	Depth to Static Water Level <i>140'</i>

LOG DATA			
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) <i>N5 Log Run</i>			
Name of Organization Running Log			

TYPE OF COMPLETION (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <i>30</i> FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>545'</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED		FROM	TO	FORMATION ENCOUNTERED	FROM	TO
<i>Top Soil</i>		<i>0</i>	<i>3</i>	RECEIVED <i>OCT 05 2000</i> Dept. of Environmental Quality Office of Land & Water Resources		
<i>Red clay</i>		<i>3</i>	<i>10</i>			
<i>Coarse sand/gravel</i>		<i>10</i>	<i>35</i>			
<i>Red Clay</i>		<i>35</i>	<i>40</i>			
<i>Fine Coarse Sand</i>		<i>40</i>	<i>85</i>			
<i>Blue Clay & Sand</i>		<i>85</i>	<i>455</i>			
<i>Coarse Sand</i>		<i>455</i>	<i>545</i>			
IF MORE SPACE IS NEEDED, USE BACK						

