

**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 <u>Pearl River</u>	
WELL NUMBER <u>D-2084</u>	CODED
DATE WELL COMPLETED <u>2-29-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Bodine's Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Jackie Daughtery</u>			
<u>21 Daughtery Rd</u>			
<u>Lumberton, MS 39455</u>			
WELL LOCATION	SEC <u>28</u>	TOWNSHIP <u>1 N</u>	RANGE <u>14 E</u>
DISTANCE <u>6</u> Miles	DIRECTION <u>S</u>	NEAREST TOWN <u>Lumberton</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

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 <input type="checkbox"/>		
Pump Capacity (GPM) <u>20</u>	No of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>230</u>	Casing Diameter (In) <u>4</u>	Casing Length (Ft) <u>210</u>
Type of Casing <u>sch 40</u>	Hole Depth <u>230</u>	Depth to Static Water Level <u>80</u>

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) _____	
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 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 <u>10</u> FEET Type Grout (circle one) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite, or Mix
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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 <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>sch 40</u>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED FROM TO
<u>Sand</u>	<u>0</u>	<u>140</u>	<u>120 140 160 180 200 220 230</u>
<u>clay</u>	<u>140</u>	<u>200</u>	
<u>Sand</u>	<u>200</u>	<u>230</u>	
			JUL 27 2000
			Dept. of Environmental Quality Office of Land & Water Resources
IF MORE SPACE IS NEEDED USE BACK			

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