

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>George</i>		PERMIT NUMBER
WELL NUMBER <i>H 2087</i>	CODED	NAME OF DRILLING FIRM <i>Pierce Well</i>
DATE WELL COMPLETED <i>5-12-95</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Wendell Powell</i>			
<i>Rucedale, MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>31</i>	<i>2</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i>	<i>N</i>	<i>Agricola</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM)	No of Stages	Setting Depth
<i>10</i>	<i>2</i>	<i>60</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In )	Casing Length (Ft )
<i>90</i>	<i>2"</i>	<i>80</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>Plastic</i>	<i>90</i>	<i>50</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <i>12</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs SW	Date	Analysis	Aquifer Test
Driller's Remarks <i>SEP 07 1995</i>			
Dept. of Environmental Quality Office of Land & Water Resources Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2"</i>	<i>10</i>	<i>006</i>
Screen Type	Depth to Bottom - Feet	
<i>Plastic</i>	<i>90</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>			
<i>clay</i>	<i>10</i>	<i>35</i>			
<i>good sand</i>	<i>35</i>	<i>90</i>			

IF MORE SPACE IS NEEDED USE BACK