

**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>Greene</u>	
WELL NUMBER <u>R-2019</u>	CODED
DATE WELL COMPLETED <u>6-29-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Pierce well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>State of Mississippi</u> <u>Leaf River Hwy 57</u> <u>Bennedale, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>30</u>	<u>1</u>	<u>8</u>
		<u>N</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1/2</u> Miles	<u>E</u>	<u>Perry Co</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Game Warden</u>			

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

WELL DATA		
Well Depth <u>165'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>155'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>165'</u>	Depth to Static Water Level <u>50'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u>	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>004</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>165'</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>	<b>RECEIVED</b>		
<u>Clay</u>	<u>10</u>	<u>150</u>			
<u>good Sand</u>	<u>150</u>	<u>165</u>			
			OCT 18 2000		
			Mississippi Department of Environmental Quality Office of Land and Water Resources		
IF MORE SPACE IS NEEDED, USE BACK					