

**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>Bremer</u>	
WELL NUMBER <u>759</u>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <u>12/10/96</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Don Walley</u>			
<u>Leaksville</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>11</u>	<u>2</u> <sup>N</sup>	<u>6</u> <sup>E</sup>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>West</u>	<u>Leaksville</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" 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 <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		

<b>WELL DATA</b>		
Well Depth <u>560'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>550</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>560'</u>	Depth to Static Water Level <u>18'</u>
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) _____		
WELL GROUTED TO A DEPTH OF <u>12</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>560</u>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			

**RECEIVED**  
FOR A LOG (Continued) FROM TO  
JAN 03 1997

Dept. of Environmental Quality  
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>20</u>
<u>Gold Sand</u>	<u>20</u>	<u>50</u>
<u>Clay</u>	<u>50</u>	<u>520</u>
<u>Gold Sand</u>	<u>520</u>	<u>560</u>

IF MORE SPACE IS NEEDED, USE BACK