

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>CAHAYETTA</b>		PERMIT NUMBER
WELL NUMBER <b>C1007</b>	CODED	NAME OF DRILLING FIRM <b>LEEPER DRILLING</b>
DATE WELL COMPLETED <b>OCT 1992</b>		<b>PONTOTOC MS</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**University of Mississippi  
Physical Plant Dept.  
University MS**

WELL LOCATION: SEC 34 TOWNSHIP 7<sup>N</sup> RANGE 2<sup>E</sup>

DISTANCE 8 Miles DIRECTION NE of NEAREST TOWN Oxford

OTHER LANDMARK  
**BAY SPRINGS CHURCH AREA**

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**HOME**

**PUMP DATA**

PUMP TYPE (Circle One): ~~Submersible~~ Turbine, Jet, Flowing Well, Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) \_\_\_\_\_

Pump Capacity (GPM) <b>10</b>	No. of Stages <b>11</b>	Setting Depth <b>95'</b>	FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>98'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>83'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>98'</b>	Depth to Static Water Level <b>80'</b>

TYPE OF COMPLETION: (Circle One or More): ~~Gravel Packed~~ Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>4"</b>	Length - Feet <b>15'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Slotted PVC</b>	Depth to Bottom - Feet <b>98'</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>TOP CLAY</b>	<b>0</b>	<b>15</b>			
<b>BROWN SAND</b>	<b>15</b>	<b>70</b>			
<b>WHITE SAND</b>	<b>70</b>	<b>98</b>			

**RECEIVED**

NOV 09 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK