

# 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 <b>UNION</b>	
WELL NUMBER <b>C</b>	CODED
DATE WELL COMPLETED <b>2001 OCT 1995</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>LEEPER Drilling</b>
<b>Pontiac</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Barry Harrison</b>			
<b>Hiway 30 EAST</b>			
<b>New Albany, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>12</b>	<b>6</b>	<b>3</b>	<b>N S E W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b> Miles	<b>NE</b>	<b>New Albany</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1/2</b>			
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>9</b>	Setting Depth <b>100</b>	FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>197'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>150'</b>
Type of Casing <b>Pvc</b>	Hole Depth <b>197'</b>	Depth to Static Water Level <b>70'</b>

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

WELL GROUTED TO A DEPTH OF **10 FEET**  
Type Grout (circle one): Cement, Bentonite, or **Mix**

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>30'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Slotted Pvc</b>		Depth to Bottom - Feet <b>197'</b>

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

<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			
<b>FEET</b>		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Red Clay</b>	<b>0</b>	<b>30</b>
<b>Red Sand</b>	<b>30</b>	<b>40</b>
<b>Blue Clay</b>	<b>40</b>	<b>150</b>
<b>CHALK + Rock</b>	<b>150</b>	<b>165</b>
<b>Sand</b>	<b>165</b>	<b>197</b>

FORMATIONS (Continued)	FROM	TO
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.