

**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>UNION</b>		PERMIT NUMBER
WELL NUMBER <b>A</b>	CODED	NAME OF DRILLING FIRM <b>LEPPER Drilling</b>
DATE WELL COMPLETED <b>Sept 1992</b>		<b>Pontotoc MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>S.M. Moody</b>			
<b>RFD</b>			
<b>New Albany, MS</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>34</b>	<b>6<sup>N</sup></b>	<b>1<sup>E</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>10</b> Miles	<b>nw</b>	of <b>New Albany</b>	
OTHER LANDMARK <b>DARDEN LAKE AREA</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>11</b>	Setting Depth <b>140</b>	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>475'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>300'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>475'</b>	Depth to Static Water Level <b>100 ft -</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <u>Telescoped</u> , Natural Development, Open Hole, Other _____ (Describe) _____		
Top of Lap Pipe or Reduction in Casing  FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Slotted PVC</b>	Depth to Bottom - Feet <b>475'</b>	

<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 <b>4" x 2" well</b>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>TOP CLAY</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b> <b>SEP 10 1992</b> <b>Dept. of Environmental Quality</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>BLUE CLAY</b>	<b>20</b>	<b>300</b>			
<b>CHALK</b>	<b>300</b>	<b>425</b>			
<b>SAND</b>	<b>425</b>	<b>475</b>			

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.