

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 <i>PONTOTOC</i>	
WELL NUMBER <i>A 50</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>FEB 1993</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>LEEPER DRILLING</i>
<i>PONTOTOC</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Billy Ward</i>		
<i>Hiway 6 West</i>		
<i>Pontotoc, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>23</i>	<i>9^N (S)</i>	<i>1^E (W)</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>7</i> Miles	<i>W</i>	of <i>Pontotoc</i>
OTHER LANDMARK <i>Maxford AREA</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>11</i>	Setting Depth <i>190</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>460'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>280'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>460'</i>	Depth to Static Water Level <i>140'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="radio"/> Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELOSECOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>460'</i>	

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
<i>TOP CLAY</i>	<i>0</i>	<i>30</i>
<i>BLUE CLAY</i>	<i>30</i>	<i>320</i>
<i>CHALK</i>	<i>320</i>	<i>400</i>
<i>SAND</i>	<i>400</i>	<i>460</i>

FORMATIONS (Continued)	FROM	TO

RECORDED
FEB 22 1993
Dept. of Environmental Quality
Office of Land & Water Resources

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.
