

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 <i>Chalmette</i>		PERMIT NUMBER
WELL NUMBER <i>C1010</i>	CODED	NAME OF DRILLING FIRM <i>LEPER Drilling</i>
DATE WELL COMPLETED <i>DEC 1993</i>		<i>Pon Tots</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>PAUL LUKER</i>			
<i>Rt 1</i>			
<i>Abbeville, MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>19</i>	<i>7</i> ^N	<i>2</i> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>NE</i>	of <i>Oxford</i>	
OTHER LANDMARK <i>Woodson Ridge Road</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>14</i>	Setting Depth <i>125'</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth ' <i>130'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>115'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130'</i>	Depth to Static Water Level <i>100'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed <input type="radio"/> Telescoped, <input type="radio"/> Natural Development <input type="radio"/> Open Hole <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10 FEET</i> Type Grout (circle one): Cement, Bentonite, or Mix <input checked="" type="radio"/>		

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 <i>4"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>130'</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	FORMATIONS (Continued)	FROM	TO
<i>TOP CLAY</i>	<i>0</i>	<i>15</i>	REGISTERED JAN 28 1994 Dept. of Environ. Office of Land & Water Resources	10	
<i>Red SAND</i>	<i>15</i>	<i>30</i>			
<i>BROWN SAND</i>	<i>30</i>	<i>90</i>			
<i>White SAND</i>	<i>90</i>	<i>130</i>			

IF MORE SPACE IS NEEDED, USE BACK