

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>Benton</i>		PERMIT NUMBER
WELL NUMBER <i>C 2028</i>	CODED	
DATE WELL COMPLETED <i>8-28-93</i>		NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
		<i>Whiteville, Jr. 38075</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Dear Lem Lorch</i>		
<i>40 Folke Cem. Co. 17888</i>		
<i>Memphis, Jr.</i>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<i>32</i>	<i>1 N 2 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

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)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>130</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140</i>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> 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>20'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC Slotted</i>	Depth to Bottom - Feet <i>140</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>Brown clayey sand</i>	<i>0</i>	<i>20</i>	RECEIVED OCT 18 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<i>red sand</i>	<i>20</i>	<i>40</i>			
<i>red sand + white sand</i>	<i>40</i>	<i>60</i>			
<i>white sand</i>	<i>60</i>	<i>80</i>			
<i>white sand</i>	<i>80</i>	<i>100</i>			
<i>white sand + light WC</i>	<i>100</i>	<i>120</i>			
<i>white sand</i>	<i>120</i>	<i>140</i>			

IF MORE SPACE IS NEEDED, USE BACK