

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>	
WELL NUMBER <i>B 2049</i>	CODED
DATE WELL COMPLETED <i>3-21-94</i>	

PERMIT NUMBER <i>565</i>
NAME OF DRILLING FIRM <i>Willow Well Co. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Otis Kimerly</i>		
<i>1798 Zimber Glen Dr. Apt. #4</i>		
<i>Cordova, Tenn. 38018</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>32</i>	<i>1 N</i>	<i>1 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
	Miles	of <i>Cordoba</i>
OTHER LANDMARK		
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	Setting Depth FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (in.) <i>4</i>	Casing Length (Ft.) <i>110</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>75'</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 _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC SLOTTED</i>		Depth to Bottom - Feet <i>120</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>Red clay shale band</i>	<i>0</i>	<i>15</i>			
<i>white sand</i>	<i>15</i>	<i>30</i>			
<i>white sand</i>	<i>30</i>	<i>45</i>			
<i>white sand</i>	<i>45</i>	<i>60</i>			
<i>white clay</i>	<i>60</i>	<i>75</i>			
<i>white sand</i>	<i>75</i>	<i>90</i>			
<i>white sand</i>	<i>90</i>	<i>105</i>			
<i>white sand</i>	<i>105</i>	<i>120</i>			

RECEIVED

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IF MORE SPACE IS NEEDED, USE BACK