

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 <b>Benton</b>	
WELL NUMBER <b>E-2084</b>	CODED
DATE WELL COMPLETED <b>7-5-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Wilson Well Co., INC</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Chestnut Hills Sod Farm</b>			
<b>Po Box 26</b>			
<b>Ashland, MS 38603</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>34</b>	<b>2</b>	<b>1</b>
		<b>N</b>	<b>E</b>
		<b>W</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>N</b>	of <b>Ashland</b>	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
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)	No. of Stages	Setting Depth
<b>75</b>		<b>105</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>118</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>20</b>
Type of Casing <b>PVC</b>	Hole Depth <b>118</b>	Depth to Static Water Level <b>52</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, <u>Sonic</u> , Neutron, Other (Describe)	
Name of Organization Running Log	

WELL GROUDED TO A DEPTH OF <b>10</b> FEET
Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>118</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red Clay</b>	<b>0</b>	<b>10</b>			
<b>Red Sand</b>	<b>10</b>	<b>30</b>			
<b>Brown Sand</b>	<b>30</b>	<b>40</b>			
<b>White Sand &amp; Yellow Clay</b>	<b>40</b>	<b>42</b>			
<b>White Sand</b>	<b>42</b>	<b>52</b>			
<b>White Clay</b>	<b>52</b>	<b>57</b>			
<b>White Sand</b>	<b>57</b>	<b>105</b>			
<b>White Sand &amp; White Clay</b>	<b>105</b>	<b>110</b>			
<b>White Clay</b>	<b>110</b>	<b>111</b>			
<b>White Sand</b>	<b>111</b>	<b>118</b>			

**RECEIVED**

JUL 24 2000

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IF MORE SPACE IS NEEDED, USE BACK