

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Benton</i>	
WELL NUMBER <i>E 2068</i>	CODED
DATE WELL COMPLETED <i>2-19-91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Wilson Well Co.</i>
<i>Whitworth Jr.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>FHA Stan McAfee</i>			
<i>Rt 1 Box 277</i>			
<i>Michigan City, Mo.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>16</i>	<i>2</i>	<i>N 1 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>N</i>	of <i>Ashland</i>	
OTHER LANDMARK <i>Palestine Church Rd</i>			
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	
<i>10</i>	<i>12</i>	<i>120</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>125</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>115</i>
Type of Casing <i>PVC</i>	Hole Depth <i>125</i>	Depth to Static Water Level <i>60'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>3' Blank</i>		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>122</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 - Red Sand</i>	<i>0</i>	<i>20</i>	RECEIVED FEB 19 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Red Sand - White Sand</i>	<i>20</i>	<i>40</i>			
<i>White Sand - Yellow Clay</i>	<i>40</i>	<i>60</i>			
<i>White Sand</i>	<i>60</i>	<i>95</i>			
<i>Gray Clay</i>	<i>95</i>	<i>113</i>			
<i>White Sand</i>	<i>113</i>	<i>123</i>			
<i>Gray Clay</i>	<i>123</i>	<i>125</i>			

IF MORE SPACE IS NEEDED, USE BACK