

**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 2079</b>	CODED
DATE WELL COMPLETED <b>10/4/95</b>	

PERMIT NUMBER <b>565</b>
NAME OF DRILLING FIRM <b>Wilson well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Mike Fair</b>			
<b>P.O. Box 463</b>			
<b>Sumner ms 38642</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>3</b>	<b>2</b>	<b>N</b>	<b>1</b> <b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5</b> Miles	<b>N</b>	of <b>Oshtobey</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <b>1 HP</b>		
Pump Capacity (GPM) <b>12</b>	No. of Stages	Setting Depth <b>130</b> FT.
PUMP TEST		
Well yielded <b>12</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>142</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>132</b>
Type of Casing <b>PVC</b>	Hole Depth <b>142</b>	Depth to Static Water Level <b>110</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or <input type="checkbox"/> Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Slotted PVC</b>	Depth to Bottom - Feet <b>142</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
<b>Red clay</b>	<b>0</b>	<b>20</b>			
<b>Red sand</b>	<b>20</b>	<b>40</b>			
<b>White sand</b>	<b>40</b>	<b>142</b>			

**RECEIVED**  
**OCT 17 1995**  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK