

**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>Simpson</i>	
WELL NUMBER <i>H1</i>	CODED
C-2016	
DATE WELL COMPLETED <i>8-17-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Waterwell Services, Inc</i> <i>Arnold Fincher Sr</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jeff Herron</i>			
<i>135 Fern Creek Dr</i>			
<i>Braxton, MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>12</i>	<i>20 S</i>	<i>9 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>E</i>	of <i>Braxton</i>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

<b>PUMP DATA</b>			
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 <i>3/4</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>10</i>	<i>12</i>	<i>140</i> FT.	
PUMP TEST			
Well yielded <i>12</i> GPM with a drawdown of <i>14</i> ft. after <i>12</i> hours of pumping			

<b>WELL DATA</b>		
Well Depth <i>210</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>POC</i>	Hole Depth <i>220</i>	Depth to Static Water Level <i>72</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
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	

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>2008</i>
Screen Type <i>POC</i>	Depth to Bottom - Feet <i>210</i>	

<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			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Surface</i>	<i>0</i>	<i>10</i>
<i>Sandy clay</i>	<i>10</i>	<i>60</i>
<i>clay</i>	<i>60</i>	<i>170</i>
<i>sand</i>	<i>170</i>	<i>210</i>
<i>Sandy clay</i>	<i>210</i>	<i>220</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>SEP 12 2000</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

