

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Marion</b>	
WELL NUMBER <b>R 2014</b>	CODED
DATE WELL COMPLETED <b>1-4-91</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Boones Water Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>John Elstrott</b> <b>Clear Creek Road</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>11</b>	<b>1</b>	<b>(N) 17 (E)</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>11</b> Miles	<b>W</b>	of <b>Baxterville</b>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

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

<b>WELL DATA</b>		
Well Depth <b>130</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>110</b>
Type of Casing <b>Sch 40</b>	Hole Depth <b>130</b>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): 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>20</b>	Slot Size - Inches <b># 10</b>
Screen Type <b>Sch 40</b>	Depth to Bottom - Feet	

<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 <b>Drill and Set casing only</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>15</b>
<b>SAND</b>	<b>15</b>	<b>25</b>
<b>CLAY</b>	<b>25</b>	<b>70</b>
<b>SAND</b>	<b>70</b>	<b>130</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JAN 22 1991</b>		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.