

**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 <u>Lamar</u>	
WELL NUMBER <u>0-2049</u>	CODED
PERMIT NUMBER <u>GW/6271</u>	
NAME OF DRILLING FIRM <u>Boone's Water Well</u>	
DATE WELL COMPLETED <u>6-13-2000</u>	

NAME & MAILING ADDRESS OF LANDOWNER <u>Bridgefield Estates</u>			
<u>73 Bridgewater Rd</u>			
<u>Hattiesburg, MS 39402</u>			
WELL LOCATION	SEC <u>14</u>	TOWNSHIP <u>4 S</u>	RANGE <u>15 E</u>
DISTANCE <u>1/2</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>Belvue</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, <del>Municipal</del> , Industrial, 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) _____		
Pump Capacity (GPM) <u>80-100</u>	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>340</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>320</u>
Type of Casing <u>SCH 40</u>	Hole Depth <u>340</u>	Depth to Static Water Level <u>190</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Travel Pack, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, <input type="checkbox"/> Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>SCH 40</u>	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			
Top of Lap Pipe or Reduction in Casing			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FEET	
			FORM	TO
<u>Clay</u>	<u>0</u>	<u>80</u>		
<u>Sand</u>	<u>80</u>	<u>260</u>		
<u>Sand</u>	<u>260</u>	<u>340</u>		

**RECEIVED**

SEP 07 2000

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IF MORE SPACE IS NEEDED, USE BACK