

**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>Pearl River</b>	
WELL NUMBER <b>H-2071</b>	CODED
DATE WELL COMPLETED <b>6-22-01</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Tommy Caughey</b>			
<b>829 Otha Davis Rd</b>			
<b>Lumberton, Ms 39455</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>3</b>	<b>2</b>	<b>N 14 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b> Miles	<b>SE</b>	of <b>Lumberton</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
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 <b>1</b>		
Pump Capacity (GPM) <b>20</b>	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>120</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>100</b>
Type of Casing <b>SCH40</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>30</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, <input type="radio"/> Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, Bentonite, or Mix
--

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>#8</b>
Screen Type <b>SCH40</b>	Depth to Bottom - Feet	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

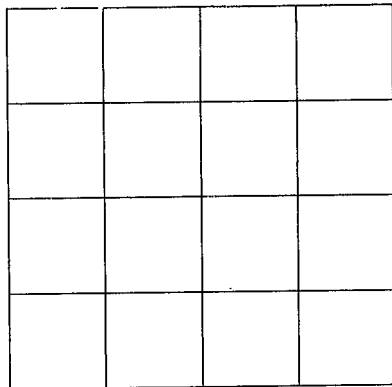
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>clay</b>	<b>0</b>	<b>40</b>
<b>sand</b>	<b>40</b>	<b>120</b>

FORMATIONS (Continued)	FROM	TO

**RECD AUG 24 2001**

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.