

**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>Pearl River</u>	
WELL NUMBER <u>M-2068</u>	CODED
DATE WELL COMPLETED <u>9-14-99</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Dean Fejka</u>			
<u>204 Shaw town Rd</u>			
<u>Perkingston, ms 39573</u>			
WELL LOCATION:	SEC <u>13</u>	TOWNSHIP <u>3</u>	RANGE <u>N 15 E</u>
DISTANCE <u>10</u> Miles	DIRECTION <u>SE</u>	NEAREST TOWN <u>Poplarville</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>20</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>350</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>330</u>
Type of Casing <u>sch 40</u>	Hole Depth <u>350</u>	Depth to Static Water Level <u>160</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

<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 <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			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand</u>	<u>0</u>	<u>40</u>	<b>DISCOVERY</b> <b>JUL 27 2000</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<u>Clay</u>	<u>40</u>	<u>300</u>			
<u>Sand</u>	<u>300</u>	<u>350</u>			

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.