

**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>Harrison</u>	
WELL NUMBER <u>B 2109</u>	CODED
DATE WELL COMPLETED <u>4/23/99</u>	

PERMIT NUMBER <u>D-239</u>
NAME OF DRILLING FIRM <u>Mc. Gill pump well</u>

NAME & MAILING ADDRESS OF LANDOWNER  <u>Bos, Iz and</u> <u>Sulphur, MS</u>				
WELL LOCATION	SEC	TOWNSHIP	RANGE	
	<u>35</u>	<u>S</u>	<u>N 12</u>	<u>E</u>
DISTANCE	DIRECTION		NEAREST TOWN	
	Miles		of	
OTHER LANDMARK				
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.				

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>14</u>	No. of Stages <u>2</u>	Setting Depth <u>60</u> FT.
PUMP TEST  Well yielded <u>12</u> GPM with a drawdown of <u>13</u> ft. after <u>12</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>160</u>	Casing Diameter (in) <u>2 1/2</u>	Casing Length (Ft) <u>140</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>60</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>water level</u>	
Name of Organization Running Log	

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
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<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	

<b>SCREEN DATA</b>		
Diameter - inches <u>2 1/2</u>	Length - Feet <u>20'</u>	Slot Size - inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>160</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand</u>	<u>20</u>	<u>140</u>
<u>sand</u>	<u>140</u>	<u>160</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
AUG 06 1999		
Dept. of Environmental Quality Office 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.