

**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 <i>Harrison</i>	
WELL NUMBER <i>N-2160</i>	CODED
DATE WELL COMPLETED <i>9/15/99</i>	

PERMIT NUMBER <i>0-239</i>
NAME OF DRILLING FIRM <i>Mc Gill Pump well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Dawn May 23441 aracadia rd Long Beach ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>12</i>	<i>8</i>	<i>N 13 E</i>
DISTANCE	DIRECTION		NEAREST TOWN
<i>17</i> Miles	<i>W</i> of		<i>Gpt</i>
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> 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 <i>1</i>			
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>10</i>	Setting Depth <i>100</i>	FT.
PUMP TEST			
Well yielded <i>18</i> GPM with a drawdown of <i>5</i> ft. after <i>5</i> hours of pumping			

<b>WELL DATA</b>			
Well Depth <i>580</i>	Casing Diameter (In) <i>4.22</i>	Casing Length (Ft) <i>560</i>	
Type of Casing <i>pvc</i>	Hole Depth <i>580</i>	Depth to Static Water Level <i>20</i>	
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input checked="" type="checkbox"/> Underreamed.    Telescoped. <input checked="" type="checkbox"/> Natural Development.    Open Hole.    Other (Describe) _____			
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix			

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>1006</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>580</i>	

<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
<i>sand</i>	<i>0</i>	<i>40</i>			
<i>mud</i>	<i>40</i>	<i>180</i>			
<i>sand</i>	<i>180</i>	<i>200</i>			
<i>mud</i>	<i>200</i>	<i>400</i>			
<i>sand</i>	<i>400</i>	<i>420</i>			
<i>mud</i>	<i>420</i>	<i>500</i>			
<i>sand</i>	<i>500</i>	<i>580</i>			

REC'D JUN 25 2001

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.