

**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>Walworth</u>	
WELL NUMBER <u>A</u>	CODED
DATE WELL COMPLETED <u>2088</u> <u>June 29, 94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>FITZGERALD Well Serv</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>R. J. Barbier</u> <u>R.R. Jaxess, ms</u>			
WELL LOCATION. SEC	TOWNSHIP	RANGE	
<u>15</u>	<u>4</u> <sup>N</sup> / <sub>S</sub>	<u>10</u> <sup>E</sup> / <sub>W</sub>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>E</u>	of <u>ENSM</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Poultry House</u>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>			
Pump Capacity (GPM) <u>35</u>	No. of Stages <u>14</u>	Setting Depth <u>125</u> FT.	
PUMP TEST			
Well yielded <u>50</u> GPM with a drawdown of <u>2</u> ft. after <u>2</u> hours of pumping			

<b>WELL DATA</b>		
Well Depth <u>175</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>155</u>
Type of Casing <u>PVC</u>	Hole Depth <u>175</u>	Depth to Static Water Level <u>75</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <u>10</u> FEET
Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>10/12</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>175</u>	

Driller's Remarks	
<b>DEPT. OF ENVIRONMENTAL QUALITY</b> <b>Office of Land &amp; Water Resources</b>	
Top of Last Pipe or Reduction in Casing	
<b>FEET</b>	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

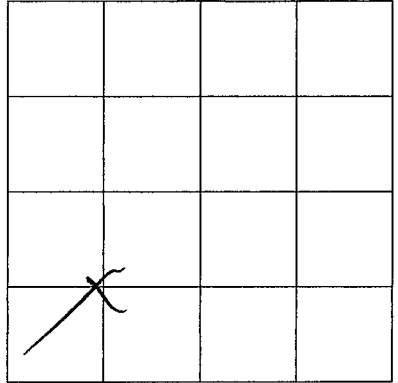
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>
<u>Red Sandstone</u>	<u>20</u>	<u>85</u>
<u>White Clay</u>	<u>85</u>	<u>150</u>
<u>Coarse Sandstone</u>	<u>150</u>	<u>175</u>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.