

**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>Pearl River</i>	
WELL NUMBER <i>E-2078</i>	CODED
DATE WELL COMPLETED <i>7/14/2000</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Clear Water Dr.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mitch Everette Nursery</i>			
<i>2589 Hwy 26 W</i>			
<i>Poplarville MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>27</i>	<i>2</i>	<i>N 17 W</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>12</i> Miles	<i>NW</i>	of <i>Poplarville</i>	
OTHER LANDMARK <i>4.7</i>			
WELL PURPOSE: 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 <i>5</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>80</i>	<i>16</i>	<i>120</i> FT.	
PUMP TEST			
Well yielded <i>100</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <i>145</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>105</i>
Type of Casing <i>PVC</i>	Hole-Depth <i>145</i>	Depth to Static Water Level <i>60</i>

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

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed     Underreamed     Telescoped,  
 Natural Development     Open Hole,     Other  
 (Describe) \_\_\_\_\_

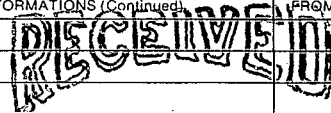
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF *10'* FEET  
 Type Grout (circle one):  Cement  Bentonite, or Mix

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>90'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>145</i>	

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
<i>yellow clay</i>	<i>0</i>	<i>5</i>
<i>yellow clay in red.</i>	<i>5</i>	<i>35</i>
<i>grey clay</i>	<i>35</i>	<i>58</i>
<i>fine sand</i>	<i>58</i>	<i>76</i>
<i>med. nonuniform</i>	<i>76</i>	<i>100</i>
<i>red sand</i>	<i>100</i>	<i>145</i>

FORMATIONS (Continued)	FROM	TO
 <b>MAR 12 2001</b>		
<b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
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.