

**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>2021 (100)</i>	
WELL NUMBER <i>E-2080</i>	CODED
DATE WELL COMPLETED <i>10/15/2000</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Milton Carver Murray</i>			
<i>2589 Hwy 96 W</i>			
<i>Poplarville MS. 39470</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>18</i>	<i>27</i>	<i>2</i>	<i>17</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>18</i> Miles	<i>W</i>	of <i>Poplarville</i>	
OTHER LANDMARK <i>May 26</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>5</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>80</i>	<i>10</i>	<i>160</i>	FT.
PUMP TEST			
Well yielded <i>100</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>175</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>135'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>175</i>	Depth to Static Water Level <i>70</i>

LOG DATA	
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) \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)			
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

SCREEN DATA		
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>175</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 &amp; red cl.</i>	<i>0</i>	<i>8'</i>
<i>cream cl.</i>	<i>8</i>	<i>20</i>
<i>Red clay</i>	<i>20</i>	<i>36</i>
<i>tan clay</i>	<i>30</i>	<i>33</i>
<i>Tan Clay &amp; Sand</i>	<i>33</i>	<i>58</i>
<i>red fine sand</i>	<i>58</i>	<i>90</i>
<i>red sand</i>	<i>90</i>	<i>115</i>
<i>Red Gravel</i>	<i>115</i>	<i>170</i>
<i>red sand</i>	<i>170</i>	<i>175</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 12 2001</b>		
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.