

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>Boyer</i>	
WELL NUMBER <i>B-2022</i>	CODED
DATE WELL COMPLETED <i>11/30/2000</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Russell</i> <i>688 Spring Hill Rd.</i> <i>Poplarville MS 39470</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>34</i>	<i>1</i>	<i>N 16 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>SW</i>	of <i>Poplarville</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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>1</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>20</i>	<i>2</i>	<i>80'</i> FT.	
PUMP TEST			
Well yielded <i>20</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>208'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>188'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>208'</i>	Depth to Static Water Level <i>79'</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) _____

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

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>208</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>Red Cream Clay</i>	<i>0</i>	<i>28</i>
<i>Tan Clay</i>	<i>28</i>	<i>55</i>
<i>Fine Sand</i>	<i>55</i>	<i>65</i>
<i>Gray Clay</i>	<i>65</i>	<i>130</i>
<i>Cream Clay</i>	<i>130</i>	<i>140</i>
<i>Fine Sand Gray Clay</i>	<i>140</i>	<i>168</i>
<i>Fine Sand</i>	<i>168</i>	<i>170</i>
<i>Fine Sand med Sand</i>	<i>170</i>	<i>180</i>
<i>Med + coarse Sand</i>	<i>180</i>	<i>208</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 12 2001		
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.