

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-2091</i>	CODED
DATE WELL COMPLETED <i>10/18/2000</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mitch Evergreen Murley</i>			
<i>2589 Hwy 20 W</i>			
<i>Poplarville MS 39470</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>14</i>	<i>07</i>	<i>02</i>	<i>N 17 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>14</i> Miles	<i>NW</i>	of <i>Poplarville</i>	
OTHER LANDMARK <i>1st</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>80</i>	No. of Stages <i>10</i>	Setting Depth <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>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <i>10'</i> FEET Type Grout (circle one) <i>Cement</i> , 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>40'</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	FORMATIONS (Continued)	
			FROM	TO
<i>yellow clay</i>	<i>0</i>	<i>6</i>		
<i>yellow silt</i>	<i>6</i>	<i>20</i>		
<i>red clay</i>	<i>20</i>	<i>30</i>		
<i>Tan clay sand</i>	<i>30</i>	<i>50</i>		
<i>med fine sand</i>	<i>50</i>	<i>70</i>		
<i>med sand</i>	<i>70</i>	<i>115</i>		
<i>Small Pea Gravel</i>	<i>115</i>	<i>122</i>		
<i>med sand</i>	<i>122</i>	<i>175</i>		

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Dept. of Environmental Quality
Office of Land & Water Resources

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.