

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>Pearl River</u>	
WELL NUMBER <u>M-2083</u>	CODED
DATE WELL COMPLETED <u>10/13/2002</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clear Water Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>L.J. Guillot Jr.</u>			
<u>308 Mill Creek Rd.</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>13</u>	<u>3</u>	<u>15</u> ^N _S ^E _W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>7</u> Miles	<u>SE</u>	<u>Poplarville</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home 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
Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric	<input type="radio"/> Tractor,	<input type="radio"/> Diesel,
Other (Describe) _____		
H/P <u>1</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red med sand	0	10
Red med sand to Red Gravel	10	15
Red Gravel to Gravel	15	22
Light Gray Clay	22	80
Blue Gray Clay	80	150
Aqua Blue Clay	150	205
Fine silt sand to clay	210	230
Fine silt sand	230	240
Red Gravel to Silt	240	260
Fine sand to silt		
Red Gravel	260	270
Med sand to Red Gravel	270	310
RECEIVED		
OCT 18 2002		
BY: OI WIR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>300'</u>	Casing Diameter (In.) <u>4 1/2</u>	Casing Length (Ft.) <u>285'</u>
Type of Casing <u>PVC #40</u>	Hole Depth <u>310</u>	Depth to Static Water Level <u>135'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		

WELL GROUTED TO A DEPTH OF 15' FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>15</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC Wrapped</u>	Depth to Bottom - Feet <u>300'</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Robert Schmid 423 10/16/2002
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
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PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

LOG DATA

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

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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