

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>267</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>6-18-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Bud Penton & Sons</i>
<i>Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert L. Purcell</i>		
<i>289 Barth Rd</i>		
<i>Poplarville Ms 39470</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>13</i>	<i>3</i>	<i>N 16 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>8</i> Miles	<i>W</i>	of <i>SAVANNAH</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

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)	No. of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>1250</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>1233</i> 1250
Type of Casing <i>PVC</i>	Hole Depth <i>1250</i>	Depth to Static Water Level <i>50</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>15</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>1250</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>No pump furnished</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>white clay</i>	<i>0</i>	<i>12</i>
<i>white sand</i>	<i>12</i>	<i>41</i>
<i>blue clay</i>	<i>41</i>	<i>231</i>
<i>gray sand</i>	<i>231</i>	<i>310</i>
<i>blue clay</i>	<i>310</i>	<i>1200</i>
<i>gray sand</i>	<i>1200</i>	<i>1250</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 28 1993		
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

X			

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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