

**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>D</u>	CODE #
<u>2046</u>	
DATE WELL COMPLETED <u>2-16-93</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Bud Penton Water Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Dete Russo</u>		
<u>162 Harry Davis Rd</u>		
<u>Lumberton, Ms. 39455</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>33</u>	<u>J</u>	<u>14</u>
	<u>N</u>	<u>E</u>
	<u>S</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>1</u> Miles	<u>East</u>	of <u>Gumpond</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>18</u>	No. of Stages <u>9</u>	Setting Depth <u>135</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>270</u>	Casing Diameter (In.) <u>4"x2"</u>	Casing Length (Ft.) <u>260</u>
Type of Casing <u>PVC</u>	Hole Depth <u>270</u>	Depth to Static Water Level <u>115'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, Open Hole, Other		

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

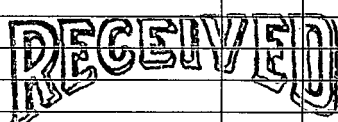
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>270</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>white clay</u>	<u>0</u>	<u>22</u>
<u>red sand</u>	<u>22</u>	<u>50</u>
<u>blue clay</u>	<u>50</u>	<u>220</u>
<u>white sand</u>	<u>220</u>	<u>270</u>

FORMATIONS (Continued)	FROM	TO
 <b>MAY 06 1993</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

200'4"

60'2"

	X		

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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