

**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 <b>P.K.</b>	
WELL NUMBER <b>X 2100</b>	CODED
DATE WELL COMPLETED <b>10-25-93</b>	

PERMIT NUMBER <b>D-477</b>
NAME OF DRILLING FIRM <b>Penton Well Service</b>
<b>Nicholson, Ms.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>E.E. Pigott</b>			
<b>P.O. Box 635</b>			
<b>Gulfport, Ms. 39501</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>20</b>	<b>6</b>	<b>S 16</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>E</b>	of <b>Picayune</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, <b>Flowing Well</b> Other (Describe) <b>N/A</b>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P</b>		
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 <b>825</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>805</b>
Type of Casing <b>PVC</b>	Hole Depth <b>825</b>	Depth to Static Water Level <b>Flow</b>

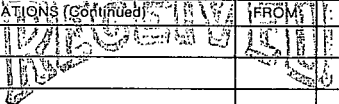
LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <b>No Log Run</b>	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, <b>Natural Development</b> , Open Hole, Other	
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <b>Cement</b> , 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 <b>2</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>10</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>805-825</b>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	40	 <b>NOV 09 1993</b> Dept. of Environmental Quality Office of Land & Water Resources		
mud	40	90			
Clay	90	195			
sand	195	225			
Clay	225	375			
silt	375	480			
Clay	480	680			
Sand	680	724			
Clay	724	790			
Sand	790	825			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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