

**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>PEARL RIVER</b>	
WELL NUMBER <b>H-58</b>	CODED
DATE WELL COMPLETED <b>7/5/03</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HARRINGTON DRILLING CO.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Steven Jones</b>			
<b>148 - Game Fishin, Lumberton, MS 39455</b>			
Latitude: <b>N30° 52' 46.9"</b>			
Longitude: <b>W-89° 20' 27.5"</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>13</b>	<b>T2</b>	<b>N R14 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>12</b> Miles	<b>E</b>	<b>Lumberton, MS</b>	
OTHER LANDMARK <b>POPLARVILLE MS</b>			
WELL PURPOSE <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>LHP</b>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Red clay &amp; Gravel</b>	<b>0</b>	<b>30'</b>
<b>Red, white mottled clay</b>	<b>30'</b>	<b>35'</b>
<b>white clay</b>	<b>35'</b>	<b>78'</b>
<b>Blue Green clay</b>	<b>78'</b>	<b>146'</b>
<b>TAN to Grey clay</b>	<b>146'</b>	<b>149'</b>
<b>fine grey sand</b>	<b>149'</b>	<b>155'</b>
<b>medium grey</b>	<b>155'</b>	<b>165'</b>
<b>white - sand</b>		
<b>T.D. 165</b>		
<b>RECEIVED</b>		
<b>AUG 11 2003</b>		
<b>BY: OLWR</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <b>165'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>155'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>165'</b>	Depth to Static Water Level <b>98'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>25</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC SAWED</b>	Depth to Bottom - Feet <b>165'</b>	

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.

**Ol Harrington 0-564**  
Signature of Licensed Driller and License No.

**7/18/03**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 13

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
5 GPM	2 Stage	Set at 105' FT.

PUMP TEST Set

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

GPS elev. 354'

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