

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 1063

Jackson, MS 39289-063

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Adams</u>	
WELL NUMBER <u>F128</u>	CODED
DATE WELL COMPLETED <u>3-13-95</u>	

PERMIT NUMBER <u>0-60</u>
NAME OF DRILLING FIRM <u>Rayburn Drilling</u>
<u>Natchez, ms</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>International Paper Co</u>			
<u>PO Box 311</u>			
<u>Natchez, ms 39120</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>19</u>	<u>6</u>	<u>3</u> <sup>W</sup>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u>	<u>Miles South</u>	<u>of Natchez</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane Other (Describe) <u>3/4 H/P</u>			
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 <u>483'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>463'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>483'</u>	Depth to Static Water Level <u>60'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed <input type="radio"/> Telescoped <input checked="" type="radio"/> Natural Development <input type="radio"/> Open Hole <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.012</u> <u>.010</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>483'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>1 1/2</u>
<u>Sand</u>	<u>1 1/2</u>	<u>20</u>
<u>Chalk</u>	<u>20</u>	<u>60</u>
<u>Sand</u>	<u>60</u>	<u>250</u>
<u>Chalk</u>	<u>250</u>	<u>448</u>
<u>Sand</u>	<u>448</u>	<u>483</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
MAY 01 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		