

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Lincoln		PERMIT NUMBER
WELL NUMBER #75	CODED <input checked="" type="checkbox"/>	
NAME OF DRILLING FIRM Herndon Well & Supply		
DATE WELL COMPLETED 11-27-91		

NAME & MAILING ADDRESS OF LANDOWNER International Paper Company			
Industrial Park			
Brookhaven, Mississippi			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	18	87 N	78 E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	NE	of Brookhaven	
OTHER LANDMARK Woodyard			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ 20 HP 3PH			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
200	8	273' FT.	
PUMP TEST			
Well yielded 200 GPM with			
a drawdown of 80' ft.			
after 4 hours of pumping			

WELL DATA			
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)	
300'	6"	260	
Type of Casing	Hole Depth	Depth to Static Water Level	
PVC	300'	170'	
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____			
Top of Lap Pipe or Reduction in Casing			
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
6"	40'	.020
Screen Type	Depth to Bottom - Feet	
PVC Slotted	300'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SW	Date	Analysis	Aquifer Test
Driller's Remarks: MAY 04 1992			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Red Clay Gravel	0	6	Grey Clay with Pink	
Red Clay	6	16	Streaks	156 210
Fine & Medium Grey Sand	16	50	Fine Grey Sand	210 220
Pink Clay	50	58	Grey Clay	220 272
Course Sand, Gravel & Quartz	58	68	Course White Sand	272 —
Pink Sandy Clay	68	84		
Course Sand, Gravel & Quartz	84	136		
Grey Clay	136	150		
Fine Grey Sand	150	156		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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