MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUA
Office of Land and Water Reso
P. O. Box 1
Jackson, MS 39289-
WATER WELL DRILLERS

COUNTY WELL LOCATED	Adams
WELL NUMBER	22-A
CODED	
	F-133
DATE WELL COMPLETED	4/19/00
PERMIT NUMBER	Replacement GW 15515
NAME OF DRILLING FIRM	Layne-Central
	Jackson, MS

NAME & MAILING ADDRESS OF LANDOWNER
International Paper Co.
PO Box 311
Natchez, MS 39120

WELL LOCATION	SEC	TOWNSHIP	RANGE
--	19	6N	3W

DISTANCE		DIRECTION		NEAREST TOWN
--	Miles	--	of	Natchez

OTHER LANDMARK: St. Catherine NWLR

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc: Industrial

PUMP DATA

PUMP TYPE: Submersible [ ] Turbine [X] Jet Flowing We
Other (Describe)
POWER TYPE: Electric [X] Tractor
Diesel [ ] Gasoline [ ] Butane
Other (Describe) H/P 15

Pump Capacity (GPM)	No. Of Stages	Setting Depth
1000	3	180

PUMP TEST
Well yielded 1000 GPM wit
a drawdown of 100 ft.
after 24 hours of pum

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
275.5'	20"	218'

Type of Casing	Hole Depth	Depth of Static Water Level
Steel	278'	--'

TYPE OF COMPLETION: Gravel Packed [X]
Underreamed [X] Telescoped [ ] Open Hole [ ]
Natural Development [ ] Other (Describe)

WELL GROUTED TO A DEPTH OF 90' FEET
TYPE GROUT: Cement [X] Bentonite [ ] Mix [ ]

LOG DATA

TYPE OF LOG RUN: No Log Ru
Electric [ ] Gamma Ray [ ] Densit
Sonic [ ] Neutron [ ]
Other (Describe)
Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to To
Subs. SWL	Date	Analysis	Aquifer T

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16"	50"	0.040"

Screen Type	Depth to Bottom - Feet
Stainless Steel	5"

Driller's Remarks
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Top of Lap Pipe or Reduction in Casing: 218 FEET

IF TELESCOPED OR MORE ONE SCREEN, USE BACK P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	1			
Mixed Clay & Sand	1	32			
Medium Sand	32	46			
Clay	46	136			
Fine Sand	136	182			
Coarse Sand & Gravel	182	278			

IF MORE SPACE IS NEEDED, USE BACK