

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10
Jackson, MS 39289-0100
WATER WELL DRILLERS LICENSE

COUNTY WELL LOCATED Adams		PERMIT NUMBER 0-60
WELL NUMBER F121	CODED	NAME OF DRILLING FIRM Rayborn Drilling
DATE WELL COMPLETED 3-3-95		Natchez, ms

NAME & MAILING ADDRESS OF LANDOWNER
International Paper Co
P O Box 311
Natchez, ms

WELL LOCATION: SEC **20** TOWNSHIP **6 S** RANGE **3 E** **W**

DISTANCE **5** Miles **South** of **Natchez**

OTHER LANDMARK:

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well
Other (Describe)

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane
Other (Describe) **3/4 H/P**

Pump Capacity (GPM) No. of Stages Setting Depth

PUMP TEST

Well yielded _____ GPM w
a drawdown of _____
after _____ hours of pumping

WELL DATA

Well Depth 310'	Casing Diameter (In.) 4"	Casing Length (Ft.) 290'
Type of Casing PVC	Hole Depth 310'	Depth to Static Water Level 60'

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, 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):
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches .014 .012
Screen Type Sch 40 PVC	Depth to Bottom - Feet 310'	

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	1 1/2
Sand	1 1/2	250
Chalk	250	280
Sand	280	310

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

MAY 01 1995

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