

MSDOW 15403

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
Adams

WELL NUMBER
16-A

CODED

PERMIT NUMBER
F-135

DATE WELL COMPLETED
3/25/1999

PERMIT NUMBER
MS09-2867

NAME OF DRILLING FIRM
Layne-Central

Jackson, MS

NAME & ADDRESS OF LANDOWNER
International Paper Company

PO Box 311

Natchez, MS 39120

LATITUDE **N 31° 29.166'**

LONGITUDE **W 91° 25.458'**

WELL LOCATION	SEC	TOWNSHIP	RANGE
-	20	6N	3W

DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	South of	Natchez

OTHER LANDMARK
#2 Well Line

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
Industrial

PUMP DATA

PUMP TYPE:
Submersible Turbine Jet Flowing Well

Other (Describe)

POWER TYPE:
Electric Gasoline Tractor Diesel Butane

Other (Describe)

DESCRIPTION OF FORMATIONS ENCOUNTERED	H/P	150
Top Soil	0	
Gray Clay	1	
Fine Sand	64	
Gray Clay	94	1
Medium Sand	101	1
Coarse Sand & Gravel	142	2
Gray Clay	202	2

WELL DATA

Well Depth	Casing Diameter (in.)	Casing Length (Ft.)
204'	20"	152'

Type of Casing	Hole Depth	Depth to Static
Steel	204'	

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

WELL GROUTED TO A DEPTH OF **50'** FEET

Type Grout:
Cement Bentonite Mix

SCREEN DATA

Diameter (in.)	Length (Ft.)	Slot Size (in.)
20"	50'	0.040"

Screen Type	Depth to Bottom (Ft.)
Stainless	204'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	
Gray Clay	1	
Fine Sand	64	
Gray Clay	94	1
Medium Sand	101	1
Coarse Sand & Gravel	142	2
Gray Clay	202	2

RECEIVED
FEB 19 2003
BY: OLWR

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.

LAYNE-CENTRAL
By: Dave Cook
Signature of Licensed Driller and License No.

2-14-03
Date

Additional Information Required on Back