

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Adams

WELL NUMBER  
J 2045

DATE WELL COMPLETED  
6-6-95

PERMIT NUMBER  
0-60

NAME OF DRILLING FIRM  
Rayburn Drilling  
Natchez, ms

NAME & MAILING ADDRESS OF LANDOWNER  
Joseph Myles  
Hutchinson Landing Rd.  
Natchez, ms

WELL LOCATION: SEC 19 TOWNSHIP S 5 RANGE 3 E

DISTANCE 12 Miles South of Natchez

OTHER LANDMARK

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

PUMP DATA

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

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

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>168'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>158'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>168'</u>	Depth to Static Water Level <u>148'</u>

TYPE OF COMPLETION: (Circle One or More):  
Natural Development Gravel Packed, Underreamed, Telescoped, Open Hole, Other

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 <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>168'</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	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>2</u>			
<u>Chalk</u>	<u>2</u>	<u>40</u>			
<u>Gravel</u>	<u>40</u>	<u>70</u>			
<u>Chalk</u>	<u>70</u>	<u>150</u>			
<u>Sand</u>	<u>150</u>	<u>168</u>			

**RECEIVED**

JUN 29 1995

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK