

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 **02040** CODED

DATE WELL COMPLETED  
**6-24-99**

PERMIT NUMBER  
**0-60**

NAME OF DRILLING FIRM  
**Rayborn Drilling**

NAME & MAILING ADDRESS OF LANDOWNER  
**Jamie Wise**  
**4 Oakwood Ln.**  
**Natchez, MS 39120**

WELL LOCATION SEC **40** TOWNSHIP **8** RANGE **2**

DISTANCE **3** Miles DIRECTION **N** of NEAREST TOWN **Natchez**

OTHER LANDMARK

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) H/P **1**

Pump Capacity (GPM) **10** No. of Stages **12** Setting Depth **215** FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>220</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>200</b>
Type of Casing <b>PVC</b>	Hole Depth <b>220</b>	Depth to Static Water Level <b>180</b>

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

WELL GROUTED TO A DEPTH OF **10** 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 <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>220</b>	

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
Topsoil	0	3			
Chalk	3	160			
Sand	160	220			

**RECEIVED**  
JUL 14 1999

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK