

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 <i>Adams</i>	
WELL NUMBER <i>E 34</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>5-24-94</i>	

PERMIT NUMBER <i>0-60</i>
NAME OF DRILLING FIRM <i>Raybran Drilling</i>
<i>Natchez, ms</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Natchez State Park</i>			
<i>302-B Wickcliffe Rd</i>			
<i>Natchez, MS 39120</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>11</i>	<i>25</i>	<i>7</i>	<i>N 1 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i>	<i>S</i>	<i>Stanton</i>	
OTHER LANDMARK <i>on Natchez State Park</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>home</i>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) <i>1</i> 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 <i>220'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>200'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>220'</i>	Depth to Static Water Level <i>120'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Sch 40 PVC</i>	Depth to Bottom - Feet <i>220'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Chalk</i>	<i>2</i>	<i>148</i>
<i>Sand</i>	<i>148</i>	<i>220</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
JUN 07 1994			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			