

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Jones</u>
WELL NUMBER <u>2008</u>
DATE WELL COMPLETED <u>Feb 27 1990</u>

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Cochran Water Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Randy Hall</u> <u>P.O. 2, Ellisville</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>28</u>	<u>7 N</u>	<u>11 E</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6</u> Miles	<u>S.E.</u>	of <u>Ellisville</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>✓</u>		
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>330</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>320</u>
Type of Casing <u>PVC</u>	Hole Depth <u>330'</u>	Depth to Static Water Level <u>95'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>330</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">MAY 16 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<u>Red CLAY</u>	<u>2</u>	<u>8</u>			
<u>Gray CLAY</u>	<u>8</u>	<u>29</u>			
<u>Sand</u>	<u>29</u>	<u>31</u>			
<u>Blue CLAY</u>	<u>31</u>	<u>169</u>			
<u>Blue Shale</u>	<u>169</u>	<u>176</u>			
<u>Sand</u>	<u>176</u>	<u>180</u>			
<u>Blue Clay</u>	<u>180</u>	<u>290</u>			
<u>Sand</u>	<u>290</u>	<u>330</u>			

IF MORE SPACE IS NEEDED, USE BACK