

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 <u>Tate</u>	
WELL NUMBER <u>E</u>	CODED
DATE WELL COMPLETED <u>11-27-94</u>	

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM <u>RT: 1 BOX 157</u> <u>SENATOBIA, MS 38668</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>James Mooneyham</u> <u>Arkabutla MS</u>			
WELL LOCATION: SEC <u>33</u> TOWNSHIP <u>5</u> RANGE <u>9</u>			
DISTANCE <u>8</u> Miles DIRECTION <u>West</u> of NEAREST TOWN <u>Coldwater</u>			
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) _____ H/P <u>3/4</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>60'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>50'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>60'</u>	Depth to Static Water Level <u>40'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>3</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> 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	

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>60'</u>	

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>Red Sand</u>	<u>0</u>	<u>20</u>	RECEIVED FEB 06 1996 Dept. of Environmental Quality Office of Land & Water Resources		
<u>White Sand</u>	<u>20</u>	<u>60</u>			

IF MORE SPACE IS NEEDED, USE BACK

