

**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 <b>DIAOLA</b>	
WELL NUMBER <b>1-2024</b>	CODED
DATE WELL COMPLETED <b>6-2-98</b>	

PERMIT NUMBER <b>HICK WATER WELL CO.</b>
NAME OF DRILLING FIRM <b>30242 HWY. 4 EAST SENATOBIA, MS 38668</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Allen or Shelia Hall</b>		
<b>1303 Hall Rd.</b>		
<b>Nesbit, MS 38651</b>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<b>32</b>	<b>7 N 8 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>1 1/2</b> Miles	<b>SE</b>	<b>Pleasant Grove</b>
OTHER LANDMARK <b>Hunting Lodge</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Hunting Lodge</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1/2</u>		
Pump Capacity (GPM) <b>12</b>	No. of Stages	Setting Depth <b>120</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <u>no test</u> ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>175</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>165</b>
Type of Casing <b>PVC</b>	Hole Depth <b>175</b>	Depth to Static Water Level <b>100</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one) <u>Cement</u> Bentonite, or Mix
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>1013</b>
Screen Type <b>PVC slot</b>	Depth to Bottom - Feet <b>165</b>	

Driller's Remarks	
<b>Top of Lap Pipe or Reduction in Casing</b>	
<b>FEET</b>	
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

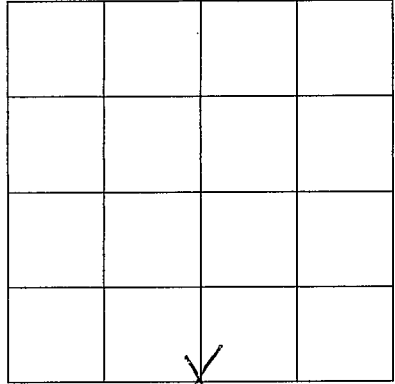
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red + white Clay	0	15			
Red Sand + Clay + gravel	15	100			
White Sand + Clay	100	130			
White Sand	130	175			

06-24-98A09:32 RCVD

IF MORE SPACE IS NEEDED, USE BACK PAGE

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.