

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  
Marshall

WELL NUMBER  
H 2072

CODED

DATE WELL COMPLETED  
12-21-94

PERMIT NUMBER  
**HICKS WELL CO.**

NAME OF DRILLING FIRM  
**RT. 1 BOX 157  
SENATOBIA, MS 38668**

NAME & MAILING ADDRESS OF LANDOWNER  
Ship L. Robert

RT 4 Box 165 B

BYHALIA, MS

WELL LOCATION: SEC 25 TOWNSHIP 3 RANGE 5

DISTANCE 8 Miles DIRECTION west of NEAREST TOWN Holly Springs

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) 1/2 H/P

Pump Capacity (GPM) 10 No. of Stages Setting Depth 180 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>120'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>110'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>120'</u>	Depth to Static Water Level <u>60'</u>

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

WELL GROUTED TO A DEPTH OF 3 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 <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>120'</u>	

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
<u>Red Sand</u>	<u>0</u>	<u>40</u>
<u>Sand &amp; Clay</u>	<u>40</u>	<u>80</u>
<u>White Sand</u>	<u>80</u>	<u>120</u>

FORMATIONS (Continued)

FROM	TO

**RECEIVED**

**FEB 06 1996**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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