

# 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  
**Marshall**

WELL NUMBER  
**P 2081**

DATE WELL COMPLETED  
**9-11-86**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Hicks Well Co**

**Senatobia, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Terry Kilpatrick**

**RT-1**

**Holly Springs, MS.**

WELL LOCATION: SEC **13** TOWNSHIP **4** RANGE **N 2 E**

DISTANCE **2** Miles **E** of **LAKE CENTER**

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)

Pump Capacity (GPM) **10** No. of Stages **7** Setting Depth **140** FT.

PUMP TEST

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

WELL DATA

Well Depth <b>160</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>150</b>
Type of Casing <b>PVC</b>	Hole Depth <b>160</b>	Depth to Static Water Level <b>100</b>

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

Top of Lap Pipe or Reduction in Casing  
**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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	Length - Feet	Slot Size - Inches
Screen Type		Depth to Bottom - Feet

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
<b>RC</b>	<b>0</b>	<b>10</b>	<b>RECEIVED</b>  <b>OCT 29 1986</b>  Department of Natural Resources Bureau of Land & Water Resources		
<b>RS</b>	<b>10</b>	<b>40</b>			
<b>WS</b>	<b>40</b>	<b>160</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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