

**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  
DESOTA

WELL NUMBER M 2087 CODED

DATE WELL COMPLETED  
10-25-90

PERMIT NUMBER

NAME OF DRILLER  
**HICKS WELL CO.**  
RT. 1 BOX 157  
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER  
Terri Brown  
RT. 3  
Byhalia, MS

WELL LOCATION: SEC 29 TOWNSHIP 3 RANGE N 5 E

DISTANCE 6 Miles W of Watson

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 9 Setting Depth 80 FT.

PUMP TEST

Well yielded 10 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 \_\_\_\_\_

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 \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

**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>10'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>RC</u>	<u>0</u>	<u>10</u>	<b>RECEIVED</b>  NOV 16 1990  Department of Natural Resources Bureau of Land & Water Resources		
<u>RC &amp; S</u>	<u>10</u>	<u>90</u>			
<u>WS</u>	<u>90</u>	<u>120</u>			

IF MORE SPACE IS NEEDED, USE BACK