

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  
**TATE**

WELL NUMBER  
**F 2103**

CODED

DATE WELL COMPLETED  
**12-10-97**

WELL NUMBER  
**HICK WATER WELL CO.**

NAME  
**30242 HWY. 4 EAST  
SENATOBIA, MS 38668**

NAME & MAILING ADDRESS OF LANDOWNER  
**Roy BRISCOE**

**25 Oakley Cove**

**Senatobia, MS 38668**

WELL LOCATION: SEC TOWNSHIP RANGE  
**13 5 N 8 E**

DISTANCE DIRECTION NEAREST TOWN  
**1 Miles N of Senatobia**

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) H/P **1/2**

Pump Capacity (GPM) No. of Stages Setting Depth  
**12** **160** FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of **no** ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
**172** **4** **162**

Type of Casing Hole Depth Depth to Static Water Level  
**PVC** **172** **80**

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

WELL GROUTED TO A DEPTH OF **3** FEET  
Type Grout (circle one):  Cement,  Bentonite, or  Mix

LOG DATA

TYPE OF LOG RUN (Circle One):  
 Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
 Other (Describe) **No Log Run**

Name of Organization Running Log

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches  
**4** **10** **.013**

Screen Type Depth to Bottom - Feet  
**PVC Slot** **162**

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	FORMATION NO.	TO
<b>Red Clay</b>	<b>0</b>	<b>10</b>		
<b>Gravel</b>	<b>10</b>	<b>40</b>		
<b>Mixed Clay</b>	<b>40</b>	<b>80</b>		
<b>White Sand + Clay</b>	<b>80</b>	<b>140</b>		
<b>White Sand</b>	<b>140</b>	<b>172</b>		

**RECEIVED**

**JAN 06 1998**

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 13

Please indicate well location X.

ADDITIONAL INFORMATION

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