

**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 **J 2141** CODED

DATE WELL COMPLETED  
**2-25-98**

PERMIT NUMBER  
**HICK WATER WELL CO.**

NAME OF DRILLING FIRM  
**30242 HWY. 4 EAST**

**SENATOBIA, MS 38668**

NAME & MAILING ADDRESS OF LANDOWNER  
**LA DARRYL Reynolds**

**161 Beverly Ln.**

**Red Banks, MS 38661**

WELL LOCATION: SEC 13 TOWNSHIP 3 N RANGE 4 E

DISTANCE 1 Miles DIRECTION SW of NEAREST TOWN Red Banks

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 3/4

Pump Capacity (GPM) <b>12</b>	No. of Stages	Setting Depth <b>100</b> FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of no ft.  
after Test 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>80</b>

**LOG DATA**

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

Name of Organization Running Log

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

**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

**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC slot</b>	Depth to Bottom - Feet <b>150</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red Clay</b>	<b>0</b>	<b>15</b>			
<b>Red Sand</b>	<b>15</b>	<b>70</b>			
<b>White Sand + Clay</b>	<b>70</b>	<b>120</b>	<b>03-03-98A10:08</b>	<b>RCVD</b>	
<b>White Sand</b>	<b>120</b>	<b>160</b>			

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.