

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Desoto</b>		PERMIT NUMBER
WELL NUMBER <b>M 294</b>	CODED	NAME OF DRILLING FIRM <b>HICKS WELL CO.</b>
DATE WELL COMPLETED <b>7-20-92</b>		RT. 1 BOX 157 <b>SENATOGA, MS 38568</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**Ricky Teague**  
**3888 McInville Rd.**  
**Hernando, MS.**

WELL LOCATION: SEC **26** TOWNSHIP **3** RANGE **N 08 E**

DISTANCE **2** Miles **SOUTH** of **Hernando**

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**

Pump Capacity (GPM) <b>18</b>	No. of Stages <b>12</b>	Setting Depth <b>180</b> FT.
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PUMP TEST

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

**WELL DATA**

Well Depth <b>220</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>200</b>
Type of Casing <b>PVC</b>	Hole Depth <b>220</b>	Depth to Static Water Level <b>140</b>

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

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 <b>4"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>0.13</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>10</b>	

**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>Red clay</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b> <b>OCT 16 1992</b> <b>Dept. of Environmental Quality</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>RS &amp; clay</b>	<b>20</b>	<b>80</b>			
<b>clay</b>	<b>80</b>	<b>180</b>			
<b>US</b>	<b>180</b>	<b>220</b>			

IF MORE SPACE IS NEEDED, USE BACK