

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

P. O. Box 10631  
Jackson, MS 39269-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Jasper</b>	WELL NUMBER <b>7</b>	CODED <b>2000</b>	PERMIT NUMBER
DATE WELL COMPLETED <b>11-20-90</b>	NAME OF DRILLING FIRM <b>Royd West</b>		

NAME & MAILING ADDRESS OF LANDOWNER  
**Pat Townsend**  
**RT 12 Box 248**  
**Laurel MS**

WELL LOCATION: SEC **11** TOWNSHIP **10 N** RANGE **11 E**

DISTANCE **5** Miles **SW** of **Heidelberg**

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**

Pump Capacity (GPM) <b>10</b>	No. of Stages	Setting Depth <b>50'</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>62'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>52'</b>
Type of Casing <b>Pvc</b>	Hole Depth <b>62'</b>	Depth to Static Water Level <b>26'</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 \_\_\_\_\_

**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 <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Pvc</b>	Depth to Bottom - Feet <b>62'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION
<b>CLAY</b>	<b>0</b>	<b>32</b>	
<b>SAND</b>	<b>32</b>	<b>62</b>	

**RECEIVED**

**FEB 04 1991**

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK