

**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 <i>Madison</i>		PERMIT NUMBER <i>0-543</i>
WELL NUMBER <i>P.Z. 5</i>	CODED	NAME OF DRILLING FIRM <i>U.S. Army Corps Eng</i>
MONEY		<i>Robert Byars</i>
DATE WELL COMPLETED <i>10/15/90</i>		

NAME & MAILING ADDRESS OF LANDOWNER  
*U.S. Army Corp of Eng*  
*P.O. Box 60 Vicksburg, MS.*

WELL LOCATION: SEC *29* TOWNSHIP *21* RANGE *1*  
*N* *S* *E* *W*

DISTANCE *10* Miles *North* of *Greenwood*

OTHER LANDMARK *on N.W. Corner*  
*of Money Bridge*

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Observation*

**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 \_\_\_\_\_

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

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

**WELL DATA**

Well Depth <i>42.5</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>40</i>
Type of Casing <i>SCH 40</i> <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>14.30</i>

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

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 <i>2</i>	Length - Feet <i>2.5</i>	Slot Size - Inches <i># 10</i>
Screen Type <i>Plastic</i>		Depth to Bottom - Feet <i>42.5</i>

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <i>10/15/90</i>	Analysis	Aquifer Test

Driller's Remarks  
*Rotary Drill*  
*Riser Elev: 134.37*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>F/M sand SP 4/19</i>	<i>40.0</i>	<i>41.0</i>			

IF MORE SPACE IS NEEDED, USE BACK

