

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL  
QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Washington</b>	
WELL NUMBER <b>E 20</b>	CODED <b>65</b>
DATE WELL COMPLETED <b>9-11-96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment</b>
<b>Indianola, MS 38751</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Billy Johnson</b>			
<b>203 South Broad St.</b>			
<b>Leland, MS 38756</b>			
WELL LOCATION:	SEC <b>24</b>	TOWNSHIP <b>18N</b>	RANGE <b>N 7W E W</b>
DISTANCE <b>1 1/2</b>	DIRECTION <b>East</b>	NEAREST TOWN <b>of Leland</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>20</b>			
Pump Capacity (GPM) <b>1000</b>	No. of Stages <b>1</b>	Setting Depth <b>60 FT.</b>	
PUMP TEST  Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>109</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>69</b>
Type of Casing <b>PVC</b>	Hole Depth <b>109</b>	Depth to Static Water Level <b>28 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other _____ (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.032</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>109</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap or Reduction in Casing _____ FEET <b>RECEIVED</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Clay	0	25		
Fine Sand	25	51		
Fine sand & Gravel	51	71		
Med. Sand & Gravel	71	109		
IF MORE SPACE IS NEEDED, USE BACK				

**SEP 25 1996**

**Dept. of Environmental Quality  
Office of Land & Water Resources**

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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