

**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  
Yazoo  
WELL NUMBER P2024 CODED  
DATE WELL COMPLETED  
1-13-00

PERMIT NUMBER  
NAME OF DRILLING FIRM  
Irrigation Equipment Inc.  
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Phillips Planting  
4042 Hwy. 16 West  
Yazoo City, MS 39194  
WELL LOCATION: SEC 25 TOWNSHIP 10N RANGE 5W  
DISTANCE 9 Miles DIRECTION West NEAREST TOWN Satartia  
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 \_\_\_\_\_  
Pump Capacity (GPM) 500 No. of Stages 1 Setting Depth 60 FT.  
PUMP TEST:  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping.

**WELL DATA**

Well Depth <u>108</u>	Casing Diameter (In.) <u>8</u>	Casing Length (Ft.) <u>76</u>
Type of Casing <u>PVC</u>	Hole Depth <u>108</u>	Depth to Static Water Level <u>20ft.</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix.		

**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 <u>8</u>	Length - Feet <u>32</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>PV98</u>

**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			
<b>FEET</b>			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>30</u>
<u>Fine Sand</u>	<u>30</u>	<u>65</u>
<u>Med. Sand &amp; Gravel</u>	<u>65</u>	<u>98</u>
<u>Fine Sand</u>	<u>98</u>	<u>108</u>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		x	

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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