

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED  
**Washington**

WELL NUMBER M 2042 CODED

DATE WELL COMPLETED  
**9-11-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Irrigation Equipment Inc.**

**Indianola, MS**

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

NAME & MAILING ADDRESS OF LANDOWNER

**Bon Genie Plantation**

**Box 65**

**Hollandale, MS 38748**

WELL LOCATION: SEC 28 TOWNSHIP 16N RANGE 6W  
S E W

DISTANCE 3 Miles DIRECTION SW NEAREST TOWN Darlove  
of

OTHER LANDMARK

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

**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 60

Pump Capacity (GPM) 3000 No. of Stages 1 Setting Depth 70 FT.

PUMP TEST

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

**WELL DATA**

Well Depth <u>111</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>7</u>
Type of Casing <u>PVC</u>	Hole Depth <u>111</u>	Depth to Static Water Level <u>25 ft.</u>

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

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

**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

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>16</u>	Length - Feet <u>35</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>111</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine Sand	25	45
Fine Sand & Gravel	45	75
Med. Sand & Gravel	75	110
Fine Sand	110	111

FORMATIONS (Continued) FROM TO

**RECEIVED**

**NOV 17 1998**

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

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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