

**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  
**Sunflower**

WELL NUMBER **T 2030** CODED

DATE WELL COMPLETED  
**6-2-98**

PERMIT NUMBER

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

**Indianola, MS 38751**

NAME & MAILING ADDRESS OF LANDOWNER

**Lake Dawson Plantation**

**Box 690**

**Indianola, MS 38751**

WELL LOCATION: SEC **30** TOWNSHIP **17N** RANGE **4W**

DISTANCE **7** Miles DIRECTION **SW** NEAREST TOWN **Inverness**

OTHER LANDMARK

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

**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 **40**

Pump Capacity (GPM) **2000** 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 **107** Casing Diameter (In.) **16** Casing Length (Ft.) **67**

Type of Casing **PVC** Hole Depth **107** Depth to Static Water Level

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

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

**SCREEN DATA**

Diameter - Inches **16** Length - Feet **40** Slot Size - Inches **.050**

Screen Type **PVC** Depth to Bottom - Feet **107**

**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

**08-07-98A09:35 RCVD**

Top of Lap Pipe or Reduction in Casing

**FEET**

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	38			
Fine Sand	38	45			
Fine Sand & Gravel	45	65			
Med. Sand & Gravel	65	107			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

x			

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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