

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
766

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Irrigation Equipment Inc.
Indianola, MS

DATE WELL COMPLETED
11-22-99

NAME & MAILING ADDRESS OF LANDOWNER
Holly Ridge Planting
Box 95
Holly Ridge, MS

WELL LOCATION SEC TOWNSHIP RANGE
sw/sw 7 18N N S 5W E W

DISTANCE DIRECTION NEAREST TOWN
2 South Holly Ridge
Miles or

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 **30**

Pump Capacity (GPM) No. of Stages Setting Depth
1500 2 50 FT.

PUMP TEST

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

WELL DATA

Well Depth: **115** Casing Diameter (In.): **12** Casing Length (Ft.): **75**

Type of Casing: **PVC** Hole Depth: **115** Depth to Static Water Level: **24ft.**

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

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 Length - Feet Slot Size - Inches
40 .050

Screen Type Depth to Bottom - Feet
PVC 115

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	38			
Fine Sand	38	48			
Fine Sand & Gravel	48	60			
Med. Sand & Gravel	60	115			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

7
SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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