

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Issaquena

WELL NUMBER
C-53

DATE WELL COMPLETED
12-4-00

PERMIT NUMBER
MSGW-38756

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
Baleshed Plantation

Rt. 2, Box 449

Rolling Fork, MS 39159

WELL LOCATION SEC TOWNSHIP RANGE
SE/SE 5 11N S 9W E W

DISTANCE DIRECTION NEAREST TOWN
9 Miles SW of Mayersville

OTHER LANDMARK
Ben Lomond Area

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 60

Pump Capacity (GPM)	No of Stages	Setting Depth
2500	2	60 FT.

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
125	16	85
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	125	26ft.

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

LOG DATA

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

Name of Organization Running Log _____

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	125	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Clay	0	15		
Clay & Fine Sand	15	25		
Fine Sand	25	65		
Med. Sand	65	85		
Med. Sand & Gravel	85	125		

RECEIVED
MAR 05 2001

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK