

33-31-06 90-25-29

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Leflore

WELL NUMBER **J122** CODED

DATE WELL COMPLETED
8-27-99

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
Bratton Farms

Rt.1, Box 165

Itta Bena, MS 38941

WELL LOCATION SEC TOWNSHIP RANGE
NW/NE 17 19N S 2W W

DISTANCE DIRECTION NEAREST TOWN
6 Miles West Itta Bena

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

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

PUMP TEST

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

WELL DATA

Well Depth: **117** Casing Diameter (In.): **10** Casing Length (Ft.): **77**

Type of Casing Hole Depth Depth to Static Water Level
PVC 117

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) No-Log Run

Name of Organization Running Log:

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
10 40 .050

Screen Type Depth to Bottom - Feet
PVC 117

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
Clay	0	25
Fine Sand & Clay	25	35
Fine Sand	35	45
Fine Sand & Gravel	45	58
Med. Sand & Gravel	58	73
Fine Sand	73	82
Med. Sand & Gravel	82	105
Fine Sand	105	110
Med. Sand & Gravel	110	115
Clay	115	117

FORMATIONS (Continued)

MAR 24 2000

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	

17

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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