

33-33-36 90-44-22

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
inflow
 WELL NUMBER: **J83** CODED: _____
 PERMIT NUMBER: _____
 NAME OF DRILLING FIRM: **Irrigation Equipment Inc.**
 DATE WELL COMPLETED: **11-23-99**
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
Michael Muzzi
Porter Bayou Road
Shaw, MS
 WELL LOCATION: SEC **20** TOWNSHIP **20N** RANGE **N 5W E**
 DISTANCE **5** Miles **se** of **Shaw**
 OTHER LANDMARK: _____
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

PUMP DATA
 PUMP TYPE (Circle One): **Turbine** Jet Flowing Well, Submersible, Other (Describe) _____
 POWER TYPE (Circle One): Electric, Tractor, **Diesel**, Gasoline, Butane, Other (Describe) _____
 H/P **30**
 Pump Capacity (GPM) **1500** No. of Stages **2** Setting Depth **70** FT.
 PUMP TEST
 Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
 Well Depth: **136** Casing Diameter (In.): **10** Casing Length (Ft.): **96**
 Type of Casing: **PVC** Hole Depth: **136** 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

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: **10** Length - Feet: **40** Slot Size - Inches: **.050**
 Screen Type: **PVC** Depth to Bottom - Feet: **136**

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

 Driller's Remarks:
Peacock Pump & Repair set pump.
 Top of Lap Pipe or Reduction in Casing _____ FEET
 IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	30
Fine Sand	30	85
Fine Sand & Gravel	85	95
Med. Sand & Gravel	95	136

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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