

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **1-1103** CODED

DATE WELL COMPLETED
8-28-03

PERMIT NUMBER **60 40665**

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
Tackett Fish Farm
23939 County Road 523
Schlater, MS 38952

Latitude:
Longitude:

WELL LOCATION: SEC **11** TOWNSHIP **N 20NS** RANGE **3W W**

DISTANCE **_____** MILES DIRECTION **East** NEAREST TOWN **Blaine** of **_____**

OTHER LANDMARK

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

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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	35
Fine Sand	36	45
Fine Sand/gravel	46	51
Med. Sand/gravel	52	75
Fine Sand/gravel	76	84
Med. Sand/gravel	85	135

WELL DATA

Well Depth 135	Casing Diameter (In.) 16	Casing Length (Ft.) 85
Type of Casing pvc	Hole Depth 135	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 **10** FEET
Type Grout (circle one): Cement, Bentonite or Mix

SCREEN DATA

Diameter - Inches 16	Length - Feet 50	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 135	

RECEIVED

SEP 15 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

 **0439**
Signature of Licensed Driller and License No.

9-11-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 11

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500	2	80 FT.

PUMP TEST

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

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

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