

**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 Washington	
WELL NUMBER M-17A	CODED
DATE WELL COMPLETED 6-15-04	

PERMIT NUMBER MS 6W 39724
NAME OF DRILLING FIRM Irrigation Equipment Inc.
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER Harvest Select Fish Farm Box 416 Hollandale, MS 38748

Latitude:
Longitude:

WELL LOCATION	SEC 20	TOWNSHIP 16N	RANGE 6W
		S	E

DISTANCE 3 Miles	DIRECTION East	NEAREST TOWN Estill
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OTHER LANDMARK

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

WELL DATA

Well Depth 129	Casing Diameter (In.) 16	Casing Length (Ft.) 94
Type of Casing pvc	Hole Depth 129	Depth to Static Water Level 28ft.

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 35	Slot Size - Inches .050
Screen Type pvc		Depth to Bottom - Feet

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet Flowing Well,
 Other (Describe)

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
 Other (Describe) **3000 6 pm H/P** **60**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine Sand	26	55
Med. Sand/gravel	56	75
Coarse Sand/gravel	76	85
Med. Sand/gravel	86	105
Fine Sand	106	115
Coarse Sand/gravel	116	129
Screen 115-129		
Screen 86-105		

RECEIVED

JUL 06 2004

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.

Patrick M Chan 0695
 Signature of Licensed Driller and License No.

7-1-04
 Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 20

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500 to 3000	1	70 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.