

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER 139 CODED

DATE WELL COMPLETED  
**3-21-00**

PERMIT NUMBER  
**MS GW 15534**

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  
**Delta Pride Catfish**

**Box 850**

**Indianola, MS 38751**

WELL LOCATION: SEC. 4 TOWNSHIP 18N RANGE 4W E

DISTANCE \_\_\_\_\_ Miles \_\_\_\_\_ of **Indianola**

OTHER LANDMARK \_\_\_\_\_

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

**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 30

Pump Capacity (GPM) 450 No. of Stages 5 Setting Depth 60 FT.

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

**WELL DATA**

Well Depth <b>115</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>PVC</b>	Hole Depth <b>115</b>	Depth to Static Water Level <b>32ft.</b>

**LOG DATA**

TYPE OF LOG RUN: (Circle One):  
Electric, Gamma-Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

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

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>115</b>	

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	15
Fine Sand	15	25
Coarse Brown Sand	25	35
Coarse Sand & Gravel	135	115

FORMATIONS (Continued)	FROM	TO

**RECEIVED**  
**MAY 03 2000**  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED: USE BACK PAGE

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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