

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Irrigation Equipment Inc. Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Leflore</b>	
WELL NUMBER <b>J 2030</b>	CODED
DATE WELL COMPLETED <b>11-19-97</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment Inc.</b>
<b>Indianola, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Scotland Fisheries</b>			
<b>Rt.1, Box 170L</b>			
<b>Itta Bena, MS 38941</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<b>NE/NE</b>	<b>16</b>	<b>19N N S</b>	<b>2W E W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b>	<b>West</b>	<b>Itta Bena</b>	
	Miles	of	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Fish Pond</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 30</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1500</b>	<b>2</b>	<b>80 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>115</b>	<b>16</b>	<b>75</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>115</b>	<b>45 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>16</b>	<b>40</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>115</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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			
<b>FEET</b>		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	31
Fine Sand	31	40
Fine Sand & Gravel	40	80
Med. Sand & Gravel	80	115

FORMATIONS ENCOUNTERED	FROM	TO

**RECEIVED**  
**JAN 09 1998**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

