

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>7 2025</b>	CODED
DATE WELL COMPLETED <b>9-18-97</b>	

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

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>Allen Holdeman</b>	
<b>1111 Montgomery Ave.</b>	
<b>Inverness, MS</b>	<b>38753</b>
WELL LOCATION: SEC <b>11</b> TOWNSHIP <b>17N</b> RANGE <b>4W</b>	<b>E</b>
	<b>W</b>
DISTANCE <b>2</b> MILES DIRECTION <b>South</b> NEAREST TOWN <b>Inverness</b>	
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 40</b>		
Pump Capacity (GPM) <b>2000</b>	No. of Stages <b>1</b>	Setting Depth <b>60 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>134</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>94</b>
Type of Casing <b>PVC</b>	Hole Depth <b>134</b>	Depth to Static Water Level

<b>LOG DATA</b>	
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): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix
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Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
<b>FEET</b>	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

<b>SCREEN DATA</b>		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>134</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	30
Fine Sand	30	81
Fine Sand & Gravel	81	91
Med. Sand & Gravel	91	134

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>NOV 06 1997</b>		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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