

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Holmes</b>	
WELL NUMBER <b>J 2007</b>	CODED
DATE WELL COMPLETED <b>5-10-97</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>Killebrew Farms</b>			
<b>Rt, 2, Box 391</b>			
<b>Lexington, MS 39095</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>24</b>	<b>15N</b>	<b>1W</b>
		<b>S</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b>	<b>SW</b>	<b>Tchula</b>	
	Miles	of	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline <input type="radio"/> Butane, Other (Describe) H/P <b>20</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>500</b>		<b>60</b> FT.
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>105</b>	<b>10</b>	<b>65</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>105</b>	<b>6 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe)	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>10</b>	<b>40</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>105</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			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	31
Fine Sand & Gravel	31	65
Med. Sand & Gravel	65	105

FORMATIONS (Continued)	FROM	TO

**RECEIVED**  
SEP 26 1997

Dept. of Environmental Quality  
Office of Land & Water Resources