

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Sharkey</b>	
WELL NUMBER <b>G 2011</b>	CODED
DATE WELL COMPLETED <b>11-20-97</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment Inc.</b>
<b>Indianola, MS 38751</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Ernest Thomas</b>			
<b>1209 Cherry St.</b>			
<b>Vicksburg, MS 39180</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>23</b>	<b>11N</b>	<b>N 7W E</b> <b>S</b>
DISTANCE	DIRECTION		NEAREST TOWN
<b>4</b>	<b>SE</b>		<b>Cary</b>
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P <u>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>3000</b>	<b>1</b>	<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>117</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>77</b>
Type of Casing <b>PVC</b>	Hole Depth <b>117</b>	Depth to Static Water Level <b>18ft.</b>

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

<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>117</b>	

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

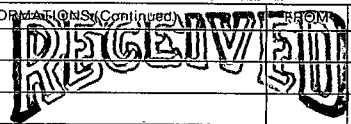
Driller's Remarks

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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	35
Fine Sand	35	55
Fine Sand & Gravel	55	71
Med. Sand & Gravel	71	117

FORMATIONS (Continued)		FROM	TO
 <b>DEC 08 1997</b>			
<b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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