

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>M-113</b>	CODED
DATE WELL COMPLETED <b>4-29-04</b>	

PERMIT NUMBER <b>GW 39684</b>
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>T&amp;Q Farms 114 Holly Ridge Road Indianola, MS 38751</b>			
Latitude: Longitude:			
WELL LOCATION	SEC <b>32</b>	TOWNSHIP <b>19N</b>	RANGE <b>S 5W</b>
DISTANCE <b>1</b> Miles	DIRECTION <b>NE</b>	NEAREST TOWN <b>Holly Ridge</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 15</b>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	28
Clay/fine sand	29	35
fine sand	36	40
fine sand/gravel	41	75
Med. Sand/gravel	76	95
Fine Sand	96	111
Med. Sand/gravel	112	135
Screen 116-135		
Screen 76-95		
<b>RECEIVED</b>		
<b>MAY 17 2004</b>		
<b>BY: OLWA</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <b>135</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>95</b>
Type of Casing <b>pvc</b>	Hole Depth <b>135</b>	Depth to Static Water Level <b>29ft.</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>pvc</b>	Depth to Bottom - Feet	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

 0439  
Signature of Licensed Driller and License No.

5-12-04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 32

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
750	1	70	FT.

PUMP TEST

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

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_

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

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

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