

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Office of Land and Water Resources

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>L147</b>	CODED
DATE WELL COMPLETED <b>3-28-01</b>	

PERMIT NUMBER <b>GW38649</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>McLean Farms</b>			
<b>285 German Oak Drive</b> <b>Cordova, TN 38018</b>			
Latitude:			
Longitude:			
WELL LOCATION <b>nw/nw</b>	SEC <b>4</b>	TOWNSHIP <b>20N</b>	RANGE <b>N 3W</b>
DISTANCE Miles		DIRECTION <b>North</b>	NEAREST TOWN <b>Blaine</b>
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

**PUMP DATA**

PUMP TYPE (Circle One):  
 **Submersible**, Turbine, Jet,  Flowing Well, Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 **Electric**, Tractor, Diesel, Gasoline, Butane, Other (Describe) \_\_\_\_\_ H/P **15**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	28
Fine Sand	28	55
Fine Sand/gravel	55	65
Med. Sand/gravel	65	95
Fine Sand	95	113
Med. Sand/gravel	113	125

REC'D AUG 24 2001

**WELL DATA**

Well Depth <b>125</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>95</b>
Type of Casing <b>pvc</b>	Hole Depth <b>125</b>	Depth to Static Water Level <b>50ft.</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

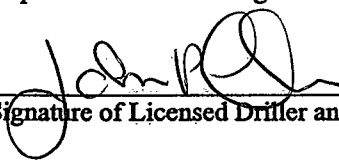
**SCREEN DATA**

Diameter - Inches <b>10</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>pvc</b>	Depth to Bottom - Feet	

Top of Lap Pipe or Reduction in Casing

**FEET**  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

 **0-439**  
 Signature of Licensed Driller and License No. 8-21-01  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 4

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.