

33-38-39  
90-23-08

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

COUNTY WELL LOCATED  
**Leflore**

WELL NUMBER: **C-122** CODED

DATE WELL COMPLETED  
**10-2-00**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Irrigation Equipment Inc.**

**Indianola, MS**

Office of Land and Water Resources

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

NAME & MAILING ADDRESS OF LANDOWNER

**Tackett Farms**

**23939 County Rd. 523**

**Schlater, MS 38952**

WELL LOCATION: SEC TOWNSHIP RANGE  
**SE/NE 34 21N S 2W W**

DISTANCE DIRECTION NEAREST TOWN  
**6 Miles West Minter City**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Irrigation**

**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 **60**

Pump Capacity (GPM) No. of Stages Setting Depth  
**2500 to 3000** **1** **70 FT.**

PUMP TEST

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

**WELL DATA**

Well Depth <b>121</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>65</b>
Type of Casing <b>pvc</b>	Hole Depth <b>121</b>	Depth to Static Water Level <b>37ft.</b>

TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, Underreamed, Telescoped,  
Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>16</b>	Length - Feet <b>56</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>pvc</b>	Depth to Bottom - Feet <b>121</b>	

**GEOLOGIC DATA (Office Use Only)**

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
<b>Clay</b>	<b>0</b>	<b>25</b>
<b>Fine Sand</b>	<b>25</b>	<b>35</b>
<b>Fine Sand &amp; Gravel</b>	<b>35</b>	<b>45</b>
<b>Coarse Sand &amp; Gravel</b>	<b>145</b>	<b>65</b>
<b>Med. Sand &amp; Gravel</b>	<b>65</b>	<b>121</b>

FORMATIONS (continued)

**APR 17 2001**

**Dcpt. 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 34

Please indicate well location X.

ADDITIONAL INFORMATION

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