

33-28-02 90-16-18

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Leflore</b>	
WELL NUMBER <b>K-117</b>	CODED
DATE WELL COMPLETED <b>7-13-04</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>D &amp; T Farms</b> <b>306 Lakeshore St.</b> <b>Itta Bena, MS 38941</b>
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Latitude:  
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>NE/SW</b>	<b>35</b>	<b>19N</b>	<b>1W</b>
		<b>S</b>	<b>W</b>

DISTANCE	DIRECTION	NEAREST TOWN
<b>4</b> Miles	<b>SE</b>	<b>Itta Bena</b>

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) **80** H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	19	45
Fine Sand/gravel	46	52
Med. Sand/gravel	53	116

WELL DATA

Well Depth <b>116</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>76</b>
Type of Casing <b>pvc</b>	Hole Depth <b>116</b>	Depth to Static Water Level <b>22ft.</b>

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

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

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>116</b>	

RECEIVED

JUL 23 2004

BY: OLWFI

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.

Patricia M. Chew 0695  
Signature of Licensed Driller and License No.

7-22-04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 35

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
	3	60 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.