

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER	CODED
<b>F-121</b>	
DATE WELL COMPLETED <b>7-9-04</b>	

PERMIT NUMBER <b>GW39739</b>
NAME OF DRILLING FIRM <b>Irrigation Equipment Inc.</b>
<b>Indianola, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Haney Farms 204 Jack Curry Road Ruleville, MS 38771</b>
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Latitude:  
Longitude:

WELL LOCATION.	SEC <b>22</b>	TOWNSHIP <b>22N S</b>	RANGE <b>3W E W</b>
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DISTANCE <b>4</b>	DIRECTION <b>Miles NE</b>	NEAREST TOWN <b>of Ruleville</b>
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OTHER LANDMARK

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

**WELL DATA**

Well Depth <b>124</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>84</b>
Type of Casing <b>pvc</b>	Hole Depth <b>124</b>	Depth to Static Water Level <b>42ft.</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , 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>124</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 60**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	19	35
Fine Sand/gravel	36	45
Med. Sand/gravel	46	124

**RECEIVED**

**JUL 23 2004**

**BY: OLWR**

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.

Patrick M Chan 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 22

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
	2	80	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

Customer contracted with  
Peacock Pump & Repair of  
Cleveland for pump work.

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