

33-19-02 90-37-18

**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 <b>T-108</b>	CODED
DATE WELL COMPLETED <b>7-1-02</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Anthony Farms Box 644 Indianola, MS 38751</b>
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Latitude:  
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>SW/SW</b>	<b>16</b>	<b>17N</b>	<b>N S 4W W</b>

DISTANCE	DIRECTION	NEAREST TOWN
	<b>SW</b>	<b>Inverness</b>

OTHER LANDMARK

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

**WELL DATA**

Well Depth <b>125</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>85</b>
Type of Casing <b>pvc</b>	Hole Depth <b>125</b>	Depth to Static Water Level <b>34ft.</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 \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, 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 <b>125</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 25**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>35</b>
<b>Clay/fine sand</b>	<b>35</b>	<b>45</b>
<b>Fine Sand</b>	<b>45</b>	<b>73</b>
<b>Fine Sand/gravel</b>	<b>73</b>	<b>80</b>
<b>Med. Sand/gravel</b>	<b>80</b>	<b>125</b>

**RECEIVED**

**SEP 30 2002**

**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.

 0439  
Signature of Licensed Driller and License No.

9-26-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 16

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
1200	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

Replacement well.

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