

3A-00-32  
90-2A-3A

# MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED  
**Tallahatchie**

WELL NUMBER C-59 CODED

DATE WELL COMPLETED  
9-3-99

PERMIT NUMBER

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

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

NAME & MAILING ADDRESS OF LANDOWNER  
**John Baker**

**Box 309**

**Sumner, MS 38957**

WELL LOCATION SEC 28 TOWNSHIP 25N RANGE 2W  
SE/NW E  
W

DISTANCE 1 Miles DIRECTION SE of NEAREST TOWN Tutwiler

OTHER LANDMARK

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

**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) 2500 No. of Stages 1 Setting Depth \_\_\_\_\_ FT.

**PUMP TEST**

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

**WELL DATA**

Well Depth <u>117</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>77</u>
Type of Casing <u>PVC</u>	Hole Depth <u>117</u>	Depth to Static Water Level

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

No Log Run

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>117</u>	

**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 TELESKOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<u>0</u>	<u>49</u>			
<b>Fine Sand</b>	<u>49</u>	<u>55</u>			
<b>Fine Sand &amp; Gravel</b>	<u>55</u>	<u>60</u>			
<b>Med. Sand &amp; Gravel</b>	<u>60</u>	<u>117</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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