

33-A9-11 90-30-46

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER **D-91** CODED

DATE WELL COMPLETED  
**10-20-00**

PERMIT NUMBER

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

**Indianola, MS**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**T.Q. Richardson**

**Box 560**

**Drew, MS 38737**

WELL LOCATION SEC TOWNSHIP RANGE  
**SE/NW 33 23N S 3W W**

DISTANCE DIRECTION NEAREST TOWN  
**1 Miles North Drew**

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>115</b>	Casing Diameter (in) <b>16</b>	Casing Length (ft.) <b>75</b>
Type of Casing <b>PVC</b>	Hole Depth <b>115</b>	Depth to Static Water Level <b>42ft.</b>

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

**LOG DATA**

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

Name of Organization Running Log

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

**GEOLOGIC DATA (Office Use Only)**

Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

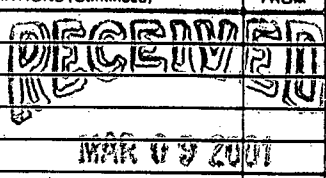
**SCREEN DATA**

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>115</b>	

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	FORMATIONS (Continued)	FROM	TO
<b>Brown Sand</b>	<b>0</b>	<b>15</b>			
<b>Fine Sand &amp; Clay</b>	<b>15</b>	<b>25</b>			
<b>Fine Sand</b>	<b>25</b>	<b>35</b>			
<b>Med. Sand</b>	<b>35</b>	<b>45</b>			
<b>Med. Sand &amp; Gravel</b>	<b>45</b>	<b>115</b>			

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK

1950

1951