

**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  
**SUNFLOWER**

WELL NUMBER **J 2025** CODED

DATE WELL COMPLETED  
**5-5-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Irrigation Equipment Inc.**  
**Indianola, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Danny Muzzi**  
**58 Muzz Rd**  
**SHAW MS 38773**

WELL LOCATION: SEC **19** TOWNSHIP **20** RANGE **5** **(W)**

DISTANCE **3** Miles DIRECTION **SE** of NEAREST TOWN **SHAW**

OTHER LANDMARK  
**1/2 mile East of Ash Grove + 500' from**

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

**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 \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>3000</b>	<b>1</b>	<b>83</b>

FT.

PUMP TEST

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

**WELL DATA**

Well Depth <b>117</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>77</b>
Type of Casing <b>PVC</b>	Hole Depth <b>117</b>	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):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**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>117</b>	

**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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	18			
Fine Sand	18	48			
Fine Sand & Gravel	48	75			
Med. Sand & Gravel	75	117			
			07-15-98A09:49 RCVD		

IF MORE SPACE IS NEEDED, USE BACK

