

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Washington</b>	
WELL NUMBER <b>C 2037</b>	CODED
DATE WELL COMPLETED <b>5-28-99</b>	

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

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Nerren Farms</b>			
<b>450 Williams Bayou Rd.</b>			
<b>Greenville, MS 38701</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<b>SW/NW</b>	<b>16</b>	<b>19<sup>N</sup><sub>S</sub></b>	<b>6W<sup>E</sup><sub>W</sub></b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b> Miles	<b>NE</b>	of <b>Leland</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation Pivot</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) <u>H/P 80</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1500</b>	<b>3</b>	<b>50 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>117</b>	<b>12</b>	<b>79</b>
Type of Casing	Hole-Depth	Depth to Static Water Level
<b>PVC</b>	<b>117</b>	<b>21ft</b>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>12</b>	<b>38</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>117</b>	

Driller's Remarks	
<b>Big-D</b>	
<b>School Section Land</b>	
Top of Lap Pipe or Reduction in Casing	
<b>FEET</b>	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>18</b>
<b>Fine Sand</b>	<b>18</b>	<b>45</b>
<b>Fine Sand &amp; Gravel</b>	<b>45</b>	<b>65</b>
<b>Med. Sand &amp; Gravel</b>	<b>65</b>	<b>117</b>

FORMATIONS (Continued)	FROM	TO

**RECEIVED**  
**SEP 21 1999**

Dept of Environmental Quality  
Office of Land and Water Resources

IF MORE SPACE IS NEEDED USE BACK

