

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Tallahatchie</b>	
WELL NUMBER <b>W-109</b>	CODED
<del>W-108</del>	
DATE WELL COMPLETED <b>1-16-04</b>	

PERMIT NUMBER <b>MSGW - 39539</b>
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>Eguen Plantation</b> <b>49665 County Road 559</b> <b>Schlater, MS 38952</b>
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Latitude:  
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>SE/SW</b>	<b>31</b>	<b>23N</b>	<b>2W</b>
<b>S N E W</b>			
DISTANCE	DIRECTION	NEAREST TOWN	
<b>SW</b>	<b>1.5</b>	<b>Glendora</b>	

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbing, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P 60

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	38
Fine Sand	39	45
Fine Sand/gravel	46	55
Med. Sand/gravel	56	95
Fine Sand	96	105
Med. Sand/gravel	106	125

Screen 125-106  
Screen 95-76

**RECEIVED**

**JAN 28 2004**

**BY: OLWR**

**WELL DATA**

Well Depth <b>125</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>85</b>
Type of Casing <b>pvc</b>	Hole Depth <b>125</b>	Depth to Static Water Level <b>30ft.</b>

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

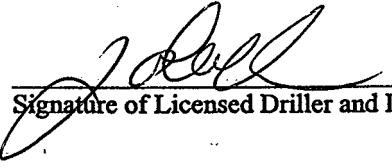
**SCREEN DATA**

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	

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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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.

  
Signature of Licensed Driller and License No. **0439**

**1-23-04**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 31

Please indicate well location X.

Pump Capacity (GPM) 2500 to 3000	No. of Stages 1	Setting Depth 70 FT.
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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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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