

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  
Leflore

WELL NUMBER D-182 CODED

DATE WELL COMPLETED  
3-18-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Irrigation Equipment Inc.  
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Brown Farms

Box 9, Schlater, MS

Latitude:  
Longitude:

WELL LOCATION.	SEC	TOWNSHIP	RANGE
<u>SE/SE</u>	<u>31</u>	<u>21N</u>	<u>1W</u>
		<u>S</u>	<u>E</u>

DISTANCE East DIRECTION Schlater NEAREST TOWN

Miles

OTHER LANDMARK  
Mid-Valley Pipeline

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 25

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>18</u>
<u>Fine Sand</u>	<u>18</u>	<u>45</u>
<u>Fine Sand/gravel</u>	<u>45</u>	<u>50</u>
<u>Med. Sand/gravel</u>	<u>50</u>	<u>110</u>
<u>Clay</u>	<u>110</u>	<u>112</u>

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>112</u>	<u>10</u>	<u>72</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>pvc</u>	<u>112</u>	<u>30ft.</u>

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	Length - Feet	Slot Size - Inches
<u>10</u>	<u>40</u>	<u>050</u>
Screen Type	Depth to Bottom - Feet	
<u>pvc</u>	<u>112</u>	

RECEIVED

APR 02 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

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] 0439  
Signature of Licensed Driller and License No.

3-31-03  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 31

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
1200	1	70 FT.

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.