

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Leflore

WELL NUMBER
F-146

CODED

PERMIT NUMBER

DATE WELL COMPLETED
5-14-02

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
D.H. Strain
Rt.1, Box 184
Itta Bena, MS 38941

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
NE/SE 21 20N^N 2W^E W

DISTANCE DIRECTION NEAREST TOWN
Miles **NW** of **Itta Bena**

OTHER LANDMARK
Mid-Valley Pipeline

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

WELL DATA

Well Depth 115	Casing Diameter (In.) 16	Casing Length (Ft.) 75
Type of Casing pvc	Hole Depth 115	Depth to Static Water Level 21ft.

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

SCREEN DATA

Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet	

PUMP DATA

PUMP TYPE (Circle One):
Submersible, **Turbine**, Jet, Flowing Well,
Other (Describe)

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	28
Fine Sand	28	35
Fine Sand/gravel	35	45
Med. Sand/gravel	45	75
Fine Sand/gravel	75	87
Med. Sand/gravel	87	115
Screen	115-87	
Blank	87-75	
Screen	75-63	

RECEIVED

APR 26 2002

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.

 0439
Signature of Licensed Driller and License No.

8-22-02

Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 21

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500	2	60 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.