

33-43-58 90-38-42

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **E-99** CODED

DATE WELL COMPLETED
5-8-04

PERMIT NUMBER

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
Clint Weaver

Box 367
Ruleville, MS 38771

Latitude:
 Longitude:

WELL LOCATION. SEC **31** TOWNSHIP **22N** RANGE **4W**
NE/SE **S** **E**

DISTANCE **6** MILES DIRECTION **West** NEAREST TOWN **of Ruleville**

OTHER LANDMARK

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 60**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	35
Fine Sand	36	45
Med. Sand/Gravel	46	65
Coarse Sand/Gravel	66	117

RECEIVED

JUN 03 2004

BY: OLWR

WELL DATA

Well Depth 117	Casing Diameter (In.) 16	Casing Length (Ft.) 77
Type of Casing pvc	Hole Depth 117	Depth to Static Water Level 42ft.

TYPE OF COMPLETION: (Circle One or More):
Cave 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

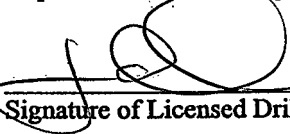
SCREEN DATA

Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 117	

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.

5-31-04
 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)	No. of Stages	Setting Depth
2200	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.