

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER
W-103

CODED

DATE WELL COMPLETED
7-1-02

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
Hard Cash Planting
4 Morningside Drive
Indianola, MS 38751

Latitude:
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
SE/NE	3	20N	S 4W W
DISTANCE Miles	DIRECTION	NEAREST TOWN	
	West	Blaine	

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	18
Fine Sand	18	45
Fine Sand/gravel	45	51
Med. Sand/gravel	51	115

Top of Lap Pipe or Reduction in Casing

RECEIVED

SEP 30 2002

BY: OLWR

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 45ft.

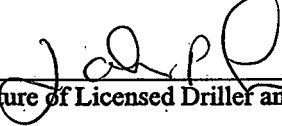
TYPE OF COMPLETION: (Circle One or More):
Gravel Packer, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

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 115	

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**

Date **9-27-02**

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 3

Please indicate well location X.

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

Driener's Remarks

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