

H2037

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER
H2037

PERMIT NUMBER

DATE WELL COMPLETED
8-2-99

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
**John Hancock Mutual
c/o Farmland Management**

1605 South State st., Suite 110

Champaign, IL 61820

WELL LOCATION: SEC TOWNSHIP RANGE
SW/NE 4 21N N 3W E

DISTANCE DIRECTION NEAREST TOWN
3 Miles East 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**

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

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
123 1.6 83

Type of Casing Hole Depth Depth to Static Water Level
PVC 123 45ft.

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 Length - Feet Slot Size - Inches
16 40 .050

Screen Type Depth to Bottom - Feet
PVC 123

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
Carr Farms

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	34
Fine Sand	34	45
Fine Sand & Gravel	45	58
Med. Sand & Gravel	58	93
Fine Sand	93	103
Med. Sand & Gravel	103	123

FORMATIONS (Continued)	FROM	TO

RECEIVED

SEP 17 1999

Dept. of Environmental Quality
Office of Land and Water Resources

IF MORE SPACE IS NEEDED, USE BACK

