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	Sunflower
WELL NUMBER	H-125
CODED	
DATE WELL COMPLETED	8-30-00
PERMIT NUMBER	
NAME OF DRILLING FIRM	Irrigation Equipment Inc. Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
John Hancock Mutual Life
c/o Farmland Management
1605 South State St.
Suite 110
Champaign, IL 61820

WELL LOCATION	SEC	TOWNSHIP	RANGE
se/nw	3	21N N S	3W E W

DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	East	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 40

Pump Capacity (GPM)	No of Stages	Setting Depth
2000	2	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.)
110	16	70

Type of Casing	Hole Depth	Depth to Static Water Level
pvc	110	47ft.

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

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 80 acres
West well

Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.050

Screen Type	Depth to Bottom - Feet
pvc	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	28
Fine Sand & Gravel	28	50
Med. Sand & Gravel	50	82
Fine Sand	82	88
Med. Sand & Gravel	88	110

FORMATIONS (Continued)	FROM	TO

RECEIVED
DEC 13 2000
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK