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	PERMIT NUMBER: MSGW
WELL NUMBER: 4 / CODED: 2024	NAME OF DRILLING FIRM: Irrigation Equipment Inc.
DATE WELL COMPLETED: 8-18-98	Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
Gold Kist Inc.
Box 560
Inverness, MS 38753

WELL LOCATION: SEC 5 TOWNSHIP 17N N S RANGE 3W E W

DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN ____

OTHER LANDMARK

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

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 30

Pump Capacity (GPM)	No. of Stages	Setting Depth
	2	60 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.)
136	12	83

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	136	37 ft.

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
Replaced bad 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
12	53	.050

Screen Type	Depth to Bottom - Feet
PVC	136

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	21
Fine Sand	21	35
Fine Sand & Gravel	35	58
Med. Sand & Gravel	58	109
Gravel	109	118
Med. Sand & Gravel	118	136

FORMATIONS (Continued)	FROM	TO

RECEIVED
OCT 16 1998
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION