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: G2038 | CODED:

DATE WELL COMPLETED: 8-4-99

PERMIT NUMBER:

NAME OF DRILLING FIRM: Irrigation Equipment Inc.
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER:
Davidson Farms
1125 Hwy. 8 East
Ruleville, MS 38771

WELL LOCATION: SEC 1 TOWNSHIP 21N (N/S) RANGE 4W (E/W)

DISTANCE: ____ Miles DIRECTION: SW NEAREST TOWN: 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
	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.)
117	16	77

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	44ft.

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

SCREEN DATA

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

Screen Type	Depth to Bottom - Feet
PVC	117

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	31
Fine Sand & Gravel	31	45
Med. Sand & Gravel	45	117

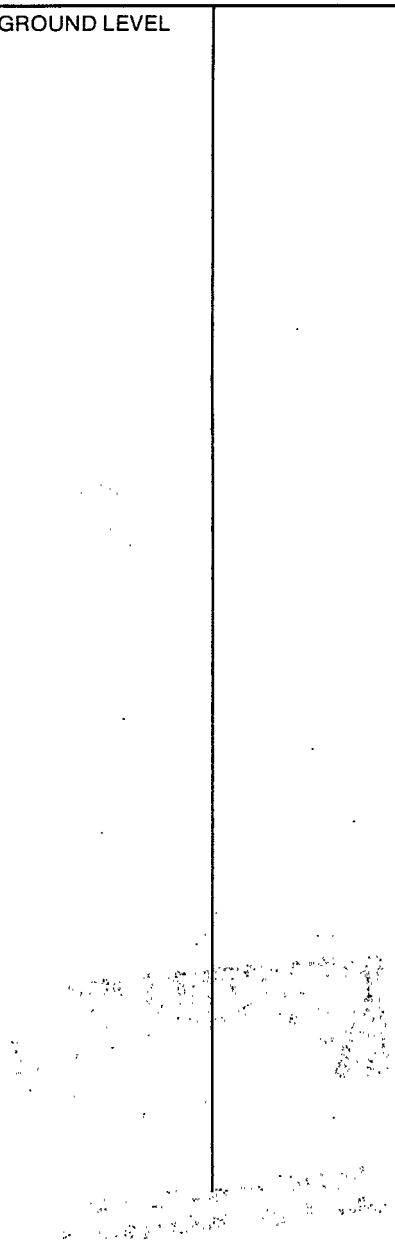
FORMATIONS (Continued) | FROM | TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
OCT 08 1999
Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL



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

			x

1

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION