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	Q 20/9
CODED	
DATE WELL COMPLETED	5-20-96
PERMIT NUMBER	MSGW 36590
NAME OF DRILLING FIRM	Irrigation Equipment
	Indianola, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER

Hiram Hill
Rt.2, Box 340
Indianola, MS 38751

WELL LOCATION: SEC 23 TOWNSHIP 18N (N/S) RANGE 4W (E/W)

DISTANCE 4 Miles DIRECTION North NEAREST TOWN Inverness

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	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.)
120	16	80

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	120	31 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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.032

Screen Type	Depth to Bottom - Feet
PVC	120

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	18
Fine Sand	18	45
Fine Sand & Gravel	45	80
Med. Sand & Gravel	80	120

FORMATIONS (Continued) FROM TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
AUG 19 1996
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	

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION