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: Φ-151	CODED:
DATE WELL COMPLETED: 35-00	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Irrigation Equipment, Indianola, MS 38751	

NAME & MAILING ADDRESS OF LANDOWNER: Fitts Farms, 10 Paul Fitts Lane, Moorhead, MS 38761

WELL LOCATION	SEC	TOWNSHIP	RANGE
NE/NE	11	19 (N/S)	3 (E/W)

DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	SE	of Sunflower

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
2500 to 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.)
115	16	75

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	115	51 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	.050

Screen Type	Depth to Bottom - Feet
PVC	115

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	45
Fine Sand	45	51
Medium Sand	51	115

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
SEP 22 2000
Dept. of Environmental Quality
Office of Land & Water Resources