MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources
P. O. Box 1063
Jackson, MS 39215-1063
WATER WELL DRILLERS LOG

RECEIVED
NOV 14 2006
YMD JOINT WATER MANAGEMENT DISTRICT

COUNTY WELL LOCATED: Sunflower
WELL NUMBER: EW 41376 CODE:
R-220
DATE WELL COMPLETED: 8-14-2000
PERMIT NUMBER:
NAME OF DRILLING FIRM: Irrigation Equipment Inc.
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER:
Russell Farms
Rt.1, Box 140-A
Sunflower, MS 38778

WELL LOCATION: NE/SE SEC 24 TOWNSHIP 18N N/S RANGE 3W E/W
DISTANCE: 5 DIRECTION: SE NEAREST TOWN: Moorhead
OTHER LANDMARK: McCoy Lake
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Non-Public etc): Irrigation

WELL DATA

Well Depth	Casing Diameter (in.)	Casing Length (ft.)
115	12	75

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	115	

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

SCREEN DATA

Diameter (inches)	Length (Feet)	Slot Size (inches)
12	40	.050

Screen Type	Depth to Bottom (Feet)
PVC	

PUMP DATA

PUMP TYPE (Circle One):
Submersible, (Jetbine) Jet Flowing Well
Other (Describe):
POWER TYPE (Circle One):
Electric Tractor (Diesel) Other
Other (Describe): H/P 30

Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	2	60 FT.

PUMP TEST:
Well yielded ____ GPM with
a drawdown of ____ ft.
after ____ hours of pumping

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
Static Wtr.	Date	Analyses	Aquifer Type

Driller's Remarks:

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	15
Fine Sand	16	35
Med. Sand	36	45
Med. Sand/gravel	46	55
Coarse Sand/gravel	56	115

FORMATIONS (Continued)	FROM	TO

If MORE SPACE IS NEEDED USE BACK

41376