

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER CODED

S 20 21
DATE WELL COMPLETED
2-1-01

PERMIT NUMBER
6W 38630

NAME OF DRILLING FIRM
Irrigation Equipment Inc.
Indianola, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER

Watson Brewer

1226 Montgomery St.

Inverness, MS 38753

WELL LOCATION: SEC TOWNSHIP RANGE
sw/nw 21 17N S 5W E W

DISTANCE DIRECTION NEAREST TOWN
1 Miles West of Kinlock

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 **40**

Pump Capacity (GPM)	No. of Stages	Setting Depth
	2	50 FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 117	Casing Diameter (In.) 12	Casing Length (Ft.) 77
Type of Casing pvc	Hole Depth 117	Depth to Static Water Level 27ft.

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 12	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 117	

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

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	25
Brown Sand	25	35
Fine Sand	35	45
Med. Sand	45	75
Med. Sand/gravel	75	85
Coarse Sand	85	105
Coarse Sand/gravel	105	117

FORMATIONS (Continued)	FROM	TO

REC'D JUN 11 2001

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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