

COUNTY WELL LOCATED  
Sunflower

ok Post  
8104

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL  
QUALITY  
Office of Land and Water Resources

WELL NUMBER  
E-86

CODED

PERMIT NUMBER  
MS-GW-38284

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

Boone Farms ✓

1312 Memorial Drive

Cleveland, MS 38732

WELL LOCATION: SEC 2 TOWNSHIP 22N RANGE 4W  
sw/ne S E W

DISTANCE 3 MILES DIRECTION West NEAREST TOWN Drew

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) 2500 No. of Stages 2 Setting Depth 70 FT.

PUMP TEST

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

WELL DATA

Well Depth 113 Casing Diameter (In.) 16 Casing Length (Ft.) 73

Type of Casing pvc Hole Depth 113 Depth to Static Water Level 39ft.

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 16 Length - Feet 40 Slot Size - Inches .050

Screen Type pvc Depth to Bottom - Feet 113

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	15
Brown Sand	15	35
Med. Sand	35	45
Coarse Sand/gravel	45	55
Coarse Sand	55	75
Coarse Sand/gravel	75	85
Gravel	85	113

RECD MAY 23 2001

IF MORE SPACE IS NEEDED, USE BACK

