

33-38-54 90-31-40

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 **H114** CODED

DATE WELL COMPLETED
12-1-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Irrigation Equipment Inc.

Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
Eastland Plantation

Box 25

Doddsville, MS 38736

WELL LOCATION: SEG. TOWNSHIP RANGE
nw/ne 32 21N N S E
3W W

DISTANCE DIRECTION NEAREST TOWN
1/2 Miles SW Doddsville

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**, Gasoling, 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 116	Casing Diameter (In) 16	Casing Length (Ft.) 76
Type of Casing PVC	Hole Depth 116	Depth to Static Water Level 48ft.

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) No Log Run

Name of Organization Running Log:

SCREEN DATA

Diameter - Inches 16	Length - Feet 40	Slot Size - Inches 050
Screen Type PVC	Depth to Bottom - Feet 116	

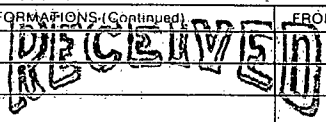
GEOLOGIC DATA (Office Use Only)

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	FORMATIONS (Continued)	FROM	TO
Clay	0	39	 MAR 21 2000 Dept. of Environmental Quality Office of Land & Water Resources		
Fine Sand	39	51			
Fine Sand & Gravel	51	68			
Fine Sand	68	75			
Med. Sand & Gravel	75	116			

IF MORE SPACE IS NEEDED, USE BACK.

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

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SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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