

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 Humphreys	
WELL NUMBER 2-97	CODED
DATE WELL COMPLETED 11-27-00	

PERMIT NUMBER MS-GW-38760
NAME OF DRILLING FIRM Irrigation Equipment Inc. Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER C.B. Box Company		
8159 Austin Peay Hwy.		
Rosemark, TN 38053		
WELL LOCATION	SEC	TOWNSHIP
se/sw	4	14N N 3W E
DISTANCE	DIRECTION	NEAREST TOWN
1 Miles	SW	Silver City
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>40</u>		
Pump Capacity (GPM) 2000	No. of Stages 2	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 125	Casing Diameter (In.) 16	Casing Length (Ft.) 85
Type of Casing PVC	Hole Depth 125	Depth to Static Water Level 35ft.

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 125	

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)	
			FBOM	TO
Clay	0	50		
Fine Sand	50	84		
Med. Sand & Gravel	84	125		

RECEIVED

MAR 12 2001

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IF MORE SPACE IS NEEDED, USE BACK