

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED: Sharkey	
WELL NUMBER K-9	CODED
DATE WELL COMPLETED 9-6-00	

PERMIT NUMBER MS-6W-38547
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 Jack Branning			
3409 Halls Ferry Rd.			
Vicksburg, MS 39180			
WELL LOCATION ne/nw	SEC 29	TOWNSHIP 10N S	RANGE 6W E
DISTANCE 9	DIRECTION se	NEAREST TOWN Onward	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. WRP			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P 60		
Pump Capacity (GPM) 2500 to 3000	No of Stages 1	Setting Depth 70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 108	Casing Diameter (In) 16	Casing Length (Ft) 68
Type of Casing PVC	Hole Depth 108	Depth to Static Water Level N/A
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

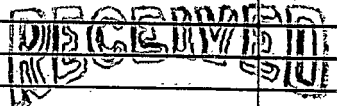
LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run,	
Name of Organization Running Log	

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 104	

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	47	 MAR 12 2001 Dept. of Environmental Quality Office of Land & Water Resources		
Fine Sand & Gravel	47	63			
Med. Sand & Gravel	63	104			
Fine Sand	104	108			

IF MORE SPACE IS NEEDED, USE BACK

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT
5712 S. DICKINSON DRIVE
CHICAGO, ILL. 60637