

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 Warren	
WELL NUMBER B-103	CODED
DATE WELL COMPLETED 10-10-00	

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

NAME & MAILING ADDRESS OF LANDOWNER Jimmy Deer			
5303 Floweree Road			
Redwood, MS 39156			
WELL LOCATION nw/sw	SEC 5	TOWNSHIP 18N	RANGE N 4E W
DISTANCE 6	DIRECTION North	NEAREST TOWN Redwood	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) 1800 to 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 115	Casing Diameter (in) 12	Casing Length (ft) 75
Type of Casing PVC	Hole Depth 115	Depth to Static Water Level 21ft.

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
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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 12	Length - Feet 40	Slot Size - inches .050
Screen Type PVC	Depth to Bottom - Feet 115	

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	31
Fine Sand	31	45
Fine Sand & Gravel	45	55
Med. Sand & Gravel	55	115

FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	31
FINE SAND	31	45
FINE SAND & GRAVEL	45	55
MED. SAND & GRAVEL	55	115

NOV 01 2000

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

5300 S. DICKINSON DRIVE
CHICAGO, ILLINOIS 60637