

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Leflore

WELL NUMBER K-100	CODED
DATE WELL COMPLETED 5-8-00	

PERMIT NUMBER
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 Tackett Fish Farm			
23939 County Rd. 523			
Schlater, MS 38952			
WELL LOCATION NE/NE	SEC. 5	TOWNSHIP 19N	RANGE 1W
DISTANCE 2 1/2 Miles		DIRECTION North	
OTHER LANDMARK		NEAREST TOWN Itta Bena	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Ponds			

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>60</u>		
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 123	Casing Diameter (In.) 16	Casing Length (Ft.) 73
Type of Casing PVC	Hole Depth 123	Depth to Static Water Level 41ft.

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) _____

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 60	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 123	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

IF TELESKOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

FEET

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	28
Fine Sand	28	43
Fine Sand & Gravel	43	55
Med. Sand & Gravel	55	98
Fine Sand	98	103
Med. Sand & Gravel	103	123

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AUG 07 2000

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			x

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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