

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	
Leflore	
WELL NUMBER	CODED
J 2031	
DATE WELL COMPLETED	
2-21-98	

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

NAME & MAILING ADDRESS OF LANDOWNER
Scotland Fisheries
Rt. 1, Box 170L
Itta Bena, MS 38941
WELL LOCATION: SEC TOWNSHIP RANGE
SE/NW 16 19N N 2W E W
DISTANCE DIRECTION NEAREST TOWN
4 Miles West of Itta Bena
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Fish Pond

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 30		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	2	60 FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
100	16	60
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	100	45 ft.
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,	No Log Run,
Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	100	

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	35			
Fine Sand	35	45			
Fine Sand & Gravel	45	65			
Med. Sand & Gravel	65	100			

03-30-98A10:0 RCVD

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	x		

SECTION 16

Please indicate well location X.

ADDITIONAL INFORMATION

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