

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Washington	
WELL NUMBER C-2038	CODED
DATE WELL COMPLETED 5-27-99	

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 Nerren Farms			
450 Williams Bayou Rd.			
Greenville, MS 38701			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
SW/SW	16	19N S	6W W
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	NE	Leland of	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Pivot			

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 80		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	3	50 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.)
127	12	87
Type of Casing	Hole-Depth	Depth to Static Water Level
PVC	127	21ft
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		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
12	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	127	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Big-D			
School Section Land.			
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	18
Fine Sand	18	48
Fine Sand & Gravel	48	60
Med. Sand & Gravel	60	98
Fine Sand	98	105
Med. sand & Gravel	105	127

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 21 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
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.