

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Washington	
WELL NUMBER M 2040	CODED
DATE WELL COMPLETED 6-24-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER Bon Genie Plantation			
Box 65			
Hollandale, MS 38748			
WELL LOCATION:	SEC 28	TOWNSHIP 16N S	RANGE 6W E W
DISTANCE 3 Miles	DIRECTION SE	NEAREST TOWN Estill	
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 60		
Pump Capacity (GPM) 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 117	Casing Diameter (In.) 16	Casing Length (Ft.) 77
Type of Casing PVC	Hole Depth 117	Depth to Static Water Level 30 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 117	

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Fine Sand	20	61
Fine Sand & Gravel	61	75
Med. Sand & Gravel	75	117

FORMATIONS (Continued)		FROM	TO
RECEIVED			
AUG 15 1997			
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 28

Please indicate well location X.

ADDITIONAL INFORMATION

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