

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 1	CODED
A-23	
DATE WELL COMPLETED 4-20-01	

PERMIT NUMBER GW 15727
NAME OF DRILLING FIRM Ross Irrigation

NAME & MAILING ADDRESS OF LANDOWNER Winding Brook Corp.			
242 Trumbull St.			
Hartford, CT 06103			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
West of shop	5	17	(N) 2 (E) (S) (W)
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of _____		
OTHER LANDMARK Shop building			
WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc.			

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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	3	60 FT.
PUMP TEST		
Well yielded 2000 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 135'	Casing Diameter (In.) 16"	Casing Length (Ft.) 95'
Type of Casing PVC	Hole Depth 136'	Depth to Static Water Level 11'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF 10 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 40	Slot Size - Inches .032
Screen Type PVC	Depth to Bottom - Feet 136'	

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	15		
Fine sand & clay layers	15	30		
Medium sand	30	50		
Blue clay	50	65		
Fine sand & Blue clay	65	75		
Blue clay	75	85		
Medium sand	85	95		
Medium sand some gravel	95	105		
Medium sand	105	120		
Medium sand some gravel	120	135		

RECEIVED
JUN 28 2001

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 5

Please indicate well location X.

ADDITIONAL INFORMATION

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