

**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	
MARTON	
WELL NUMBER	CODED
#4	25
DATE WELL COMPLETED	
04-04-99	

PERMIT NUMBER
NAME OF DRILLING FIRM
GRINER DRILLING SERVICE

NAME & MAILING ADDRESS OF LANDOWNER		
BUNKER HILL WATER ASSOCIATION		
127 BUNKER HILL ROAD		
COLUMBIA, MS 39429		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	04	05 (N) S 18 (W) E
DISTANCE	DIRECTION	NEAREST TOWN
12 Miles	N	of COLUMBIA
OTHER LANDMARK		
STAND PIPE WATER TANK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		
MUNICIPAL		

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 25		
Pump Capacity (GPM)	No. of Stages	Setting Depth
300	6	187 FT.
PUMP TEST		
Well yielded 302 GPM with a drawdown of 10.5 ft. after 24 hours of pumping		

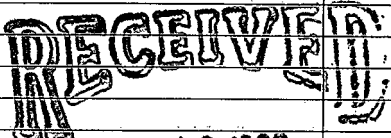
WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
219	16"	170
Type of Casing	Hole Depth	Depth to Static Water Level
COATED	260'	135'
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe))		
WELL GROUTED TO A DEPTH OF 170 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) No Log Run	
Name of Organization Running Log	
GRINER DRILLING SERVICE, INC.	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
10"	50	0.020
Screen Type	Depth to Bottom - Feet	
ROD BASE	219	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	39
CLAY	39	87
SAND AND GRAVEL	87	221
CLAY	221	261

FORMATIONS (Continued)	FROM	TO
 MAY 12 1999 Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

