

**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	
JACKSON	
WELL NUMBER	CODED
NEW	R 324 ✓
DATE WELL COMPLETED	
5-20-99	

PERMIT NUMBER
GW 15712
NAME OF DRILLING FIRM
GRINER DRILLING SERVICE

NAME & MAILING ADDRESS OF LANDOWNER		
JACKSON COUNTY SCHOOL DISTRICT		
12210 COLONEL VICKERY ROAD		
VANCLEAVE, MS		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	15	06 (S) 07 (W)
DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	NORTH	I-10
OTHER LANDMARK		
ON HWY. 57		
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	4	153' 6" FT.
PUMP TEST		
Well yielded _____ 302 _____ GPM with a drawdown of _____ 112.15 _____ ft. after _____ 8 _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1254'	10	1194
Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	1534	+11.55'
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 1194 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	
GRINER DRILLING SERVICE, INC.	

SCREEN DATA		
Diameter - inches	Length - Feet	Slot Size - inches
6	50	0.016
Screen Type	Depth to Bottom - Feet	
ROD BASE	1254	

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	FORMATIONS (Continued)	FROM	TO
SAND	0	171	SAND	1319	1431
CLAY	171	317	CLAY	1431	1477
SAND	317	332	SAND	1477	534
CLAY	332	587			
SAND	587	605			
CLAY	605	833			
SAND W/CLAY STREAKS	833	879			
CLAY	879	1150			
SAND W/CLAY STREAKS	1150	1173			
SAND	1173	1267			
CLAY	1267	1319			

**RECEIVED**

MAY 24 1999

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

