

**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 #11 E-27	CODED
10-22-99	
DATE WELL COMPLETED	
10-22-99	

PERMIT NUMBER GW-15278
NAME OF DRILLING FIRM GRINER DRILLING SERVICE

NAME & MAILING ADDRESS OF LANDOWNER			
CITY OF VICKSBURG			
P. O. DRAWER 150			
VICKSBURG, MS 39180			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	22	07	(N) 03 (E) W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	W	HANNING & LONG LAKE RD INTERSECTION	
OTHER LANDMARK			
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 60			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
1000	3	129 FT.	
PUMP TEST			
Well yielded 1110 GPM with a drawdown of 27.82 ft. after 8 hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Fl.)
126'	36"	76'
Type of Casing	Hole Depth	Depth to Static Water Level
COATED	141	36.07
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe))		
WELL GROUTED TO A DEPTH OF 76 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.			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks WELL HEAD IS 25 FEET ABOVE GROUND			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
20	40	0.020
Screen Type	Depth to Bottom - Feet	
ROD BASE	126'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	20			
SAND AND GRAVEL	20	126			
CLAY	126	141			

**RECEIVED**

NOV 08 1999

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If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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