MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED	Lee
WELL NUMBER	4
CODED	✓
	K107
DATE WELL COMPLETED	10/22/97
PERMIT NUMBER	GW15157
NAME OF DRILLING FIRM	HERNDON WELL & SUPPLY
	SHANNON, MS

NAME & MAILING ADDRESS OF LANDOWNER
CITY OF VERONA

VERONA, MS 38879

WELL LOCATION: SEC	TOWNSHIP	RANGE
25	10 N/S	5 E/W

DISTANCE	DIRECTION	NEAREST TOWN
Inside city limits		

Miles _____ of _____

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 40

Pump Capacity (GPM)	No. of Stages	Setting Depth
300	14	260 FT.

PUMP TEST

Well yielded 326 GPM with a drawdown of 59.50 ft. after 8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (in.)	Casing Length (Ft.)
508	10	445

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	560	158'10"

TYPE OF COMPLETION: (Circle One or More): (Gravel Packed), Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

Top of Lap Pipe or Reduction in Casing
384.58 FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, (Electric), Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log
Herndon Well & Supply, Inc.

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date		Aquifer Test
Driller's Remarks			

RECEIVED
JAN 14 1998
Dept. of Environmental Quality
Office of Land & Water Resources

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
6	60.82	.020

Screen Type	Depth to Bottom - Feet
SS Ribbed	508

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
Red Sandy Clay	0	15			
Blue Clay	15	280			
Fine Sand	280	340			
Blue Sandy Clay	340	380			
Clay	380	390			
Good Sand	390	540			
Sand	540	560			
Rock (1'6")		170			
			IF MORE SPACE IS NEEDED, USE BACK		