

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL
QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED WASHINGTON	
WELL NUMBER 2	CODED 281 ✓
DATE WELL COMPLETED 9/27/95	

PERM NUMBER 15025 GW
NAME OF DRILLING FIRM LAYNE-CENTRAL, a division of Layne Christensen Co.

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

NAME & MAILING ADDRESS OF LANDOWNER		
CITY OF GREENVILLE		
C/O HOOKER ENGINEERING SERVICE		
P.O. BOX 368		
GREENVILLE, MA 38701		
WELL LOCATION:	SEC 12	TOWNSHIP RANGE 17 (N) 8 (E)
DISTANCE	DIRECTION	NEAREST TOWN
TENNESSEE GAS ROAD		GREENVILLE
OTHER LANDMARK SOUTH SEWER STATION		
WELL PURPOSE: Home, Irrigation (Municipal), Industrial, Fish Pond, etc. MUNICIPAL		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>40</u>		
Pump Capacity (GPM) 500	No. of Stages 6	Setting Depth 150 FT.
PUMP TEST		
Well yielded <u>513</u> GPM with a drawdown of <u>40'5"</u> ft. after <u>8</u> hours of pumping		

WELL DATA		
Well Depth 444'6"	Casing Diameter (In.) 12"	Casing Length (Ft.) 398'
Type of Casing STEEL (COATED ID)	Hole Depth 444'6"	Depth to Static Water Level 58'6"
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamed</u> , Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 398' FEET Type Grout (circle one): Cement, Bentonite, or Mix		

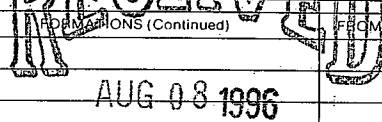
LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log LAYNE	

SCREEN DATA		
Diameter - Inches 8"	Length - Feet 40'	Slot Size - Inches .025
Screen Type STAINLESS STEEL	Depth to Bottom - Feet 444'	

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

Driller's Remarks
Top of Lap Pipe or Reduction in Casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	68
FINE SAND	68	70
CLAY	70	155
SANDY CLAY	155	210
ROCK	210	211
SANDY CLAY	211	359
SAND & CLAY STREAKS	359	387
SAND CLAY	387	391
SAND	391	464


AUG 08 1996
 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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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