

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
WASHINGTON

WELL NUMBER **D200** CODED PERMIT NUMBER **GW 14669**

DATE WELL COMPLETED
10/28/94

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, MS. 38701

WELL LOCATION: SEC **33** TOWNSHIP **18 N** RANGE **8 E W**

DISTANCE **MAIN EXTENDED** DIRECTION **S** NEAREST TOWN **GREENVILLE**

OTHER LANDMARK
BEHIND FIRESTATION

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
500	6	150 FT.

PUMP TEST

Well yielded **500** GPM with
a drawdown of **40' 8"** ft.
after **8** hours of pumping

WELL DATA

Well Depth 440'	Casing Diameter (In.) 12"	Casing Length (Ft.) 397'
Type of Casing STEEL (COATED ID)	Hole Depth 440'	Depth to Static Water Level 51' 5"

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
LAYNE

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

WELL GROUTED TO A DEPTH OF 397' FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches 8"	Length - Feet 40'	Slot Size - Inches .025
Screen Type STAINLESS STEEL	Depth to Bottom - Feet 440'	

Driller's Remarks

RECEIVED

Top of Last Pipe or Reduction in Casing
FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	65
FINE SAND	65	75
MED. COARSE SAND	75	94
CLAY	94	149
SANDY CLAY	149	205
CLAY	205	306
SANDY CLAY	306	330
CLAY	330	360
SAND & CLAY STREAKS	360	440

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

Dept. of Environmental Quality
Office of Land & Water Resources

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.