

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Washington

WELL NUMBER **Q53** CODED

DATE WELL COMPLETED
6/13/97

PERMIT NUMBER

NAME OF DRILLING FIRM
Layne Christensen Company

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

NAME & MAILING ADDRESS OF LANDOWNER
E.G. Nelson, Inc.

Box 206

Chatham, MS 38731

WELL LOCATION: SEC 30 TOWNSHIP 14 RANGE N 9 W

DISTANCE 5 Miles DIRECTION West of NEAREST TOWN Glenn Allen

OTHER LANDMARK

WELL PURPOSE: Home Irrigation Municipal, Industrial, Fish Pond, etc.

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500	1	57 FT.

PUMP TEST

Well yielded Not Tested GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 109'	Casing Diameter (In.) 10"	Casing Length (Ft.) 69'
Type of Casing PVC	Hole Depth 113'	Depth to Static Water Level 11'

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 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 10"	Length - Feet 40'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 109'	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sandy clay	0	13
sandy clay	13	23
coarse sand & clay	23	33
coarse sand pea gravel	33	109
clay	109	113

FORMER DNR (Continued) FROM TO

RECEIVED

JUL 01 1997

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.