

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 Amite	PERMIT NUMBER MSGW-14741
WELL NUMBER 2 E/W	NAME OF DRILLING FIRM Layne-Central Co., A Division of Layne, Inc.
DATE WELL COMPLETED January 1994	

NAME & MAILING ADDRESS OF LANDOWNER
**Northeast Amite Water Assoc.
P.O. Box 1471
McComb, MS 39648**

WELL LOCATION SEC TOWNSHIP RANGE
27 4 N 6 E

DISTANCE DIRECTION NEAREST TOWN
6 Miles West of Summit

OTHER LANDMARK
at Pressure Tank

WELL PURPOSE. Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Rural Water Assoc. (Public)

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
400 3 FT.

PUMP TEST
Well yielded **403** GPM with
a drawdown of **17** ft.
after **24** hours of pumping

WELL DATA

Well Depth 225	Casing Diameter (In.) 12	Casing Length (Ft.) 175
Type of Casing Steel	Hole Depth 233	Depth to Static Water Level 49

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

WELL GROUTED TO A DEPTH OF **175** FEET
Type Grout (circle one): **Cement**, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log
Layne

SCREEN DATA

Diameter - Inches 8	Length - Feet 40	Slot Size - Inches .020
Screen Type High Tech Stainless W/	Depth to Bottom - Feet 220	

Stonboes Red Base

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0'	2'
Red Sandy Clay	2'	40'
Gravel + Sand	40'	90'
Clay	90'	120'
Sand	120'	220'
Clay	220'	233'

FORMATIONS (Continued)

FROM	TO

RECEIVED

OCT 24 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK