

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
Washington

WELL NUMBER K-113 CODED

DATE WELL COMPLETED
Sep. 21-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER
Anthony E. Landrum
1462 S. Colorado - Apt 5-6
Greenville TN 38501

WELL LOCATION: SEC 31 TOWNSHIP 16 RANGE 8 EW

DISTANCE 5 Miles West of Hollandale

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 _____ FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>250</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>260</u>
Type of Casing <u>pvc</u>	Hole Depth <u>280</u>	Depth to Static Water Level

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one) Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>280</u>	

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
<u>Bumbo</u>	<u>0</u>	<u>18</u>
<u>course sand-gravel</u>	<u>18</u>	<u>118</u>
<u>clay</u>	<u>118</u>	<u>145</u>
<u>rock</u>	<u>145</u>	<u>146</u>
<u>sandy shell</u>	<u>146</u>	<u>200</u>
<u>shell</u>	<u>200</u>	<u>250</u>
<u>course sand</u>	<u>250</u>	<u>280</u>

FORMATIONS (Continued)	FROM	TO
REC'D SEP 28 2001		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

120ft dia sch 40 pipe
140ft dia sch 40 pipe
20 dia sch 40 pipe screen

			X

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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