

**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 X 2053 CODED

DATE WELL COMPLETED  
5-18-96

PERMIT NUMBER

NAME OF DRILLING FIRM  
Schudco Ltd.

NAME & MAILING ADDRESS OF LANDOWNER  
Chalmers Hobart  
Box 25  
Avon Mo 38723

WELL LOCATION: SEC 20 TOWNSHIP 16 RANGE 8 (N, S, E, W)

DISTANCE 4 Miles DIRECTION East of NEAREST TOWN Avon

OTHER LANDMARK

WELL PURPOSE: Home, (Circled) 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 25

Pump Capacity (GPM) <u>1000</u>	No. of Stages <u>1</u>	Setting Depth <u>70</u> FT.
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PUMP TEST

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

**WELL DATA**

Well Depth <u>100</u>	Casing Diameter (In.) <u>10</u>	Casing Length (Ft.) <u>80</u>
Type of Casing <u>pvc</u>	Hole Depth <u>100</u>	Depth to Static Water Level <u>23</u>

**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

**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: \_\_\_\_\_ FEET

**RECEIVED**

MAY 29 1996

IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

**SCREEN DATA**

Diameter - Inches <u>10</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.032</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>100</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Bumbo</u>	<u>0</u>	<u>22</u>
<u>fine to med sand</u>	<u>22</u>	<u>60</u>
<u>med sand</u>	<u>60</u>	<u>75</u>
<u>med to coarse sand</u>	<u>75</u>	<u>100</u>

FORMATIONS (Continued)

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 20

Please indicate well location X.

ADDITIONAL INFORMATION

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