

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
Lincoln

WELL NUMBER <u>GT 2030</u>	CODED
DATE WELL COMPLETED <u>4-5-95</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Green Water Wells Supply</u>

NAME & MAILING ADDRESS OF LANDOWNER
Larry Mills

116 W. Highland Dr.

Brookhaven MS

WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>26</u>	<u>7</u> ^N / _S	<u>7</u> ^E / _W

DISTANCE 1 Miles DIRECTION S of NEAREST TOWN Brookhaven

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 1

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>16</u>	<u>10</u>	<u>60</u> FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of 0 ft. after 1 hours of pumping

WELL DATA

Well Depth <u>150 ft.</u>	Casing Diameter (In.) <u>4 in.</u>	Casing Length (Ft.) <u>140 ft.</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>160 ft.</u>	Depth to Static Water Level <u>30 ff</u>

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4 in.</u>	Length - Feet <u>10 ft.</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>150 ft.</u>	

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 IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>red clay</u>	<u>0</u>	<u>9</u>
<u>sand & gravel</u>	<u>9</u>	<u>39</u>
<u>white clay</u>	<u>39</u>	<u>64</u>
<u>blue clay</u>	<u>61</u>	<u>84</u>
<u>Sand</u>	<u>84</u>	<u>160</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 30 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

