

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
Warren

WELL NUMBER 2168 CODED

DATE WELL COMPLETED
1-15-93

PERMIT NUMBER 0-239

NAME OF DRILLING FIRM
McGill

NAME & MAILING ADDRESS OF LANDOWNER
Donna Kostelnik
Landon Lake Est.

WELL LOCATION SEC 13 TOWNSHIP 7 RANGE N 122 E
S 122 W

DISTANCE _____ MILES _____ of _____

DIRECTION _____ NEAREST TOWN _____

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) 25 No. of Stages 14 Setting Depth 100 FT.

PUMP TEST

Well yielded 25 GPM with
a drawdown of 10 ft.
after 24 hours of pumping

WELL DATA

Well Depth <u>540</u>	Casing Diameter (In.) <u>4 1/2</u>	Casing Length (Ft.) <u>520</u>
Type of Casing <u>PVC</u>	Hole Depth <u>540</u>	Depth to Static Water Level <u>40</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):
Natural Development, Gravel Packed, Underreamed, Telescoped,
Open Hole, Other

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 <u>2</u>	Length - Feet <u>20</u>	Slot Size - inches <u>6</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>540</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>Mud</u>	<u>0</u>	<u>160</u>
<u>Sand</u>	<u>160</u>	<u>190</u>
<u>Mud</u>	<u>190</u>	<u>480</u>
<u>Sand</u>	<u>480</u>	<u>540</u>

FORMATIONS (Continued)

	FROM	TO

RECEIVED

DEC 07 1993

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.