

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
TATE

WELL NUMBER
C

CODED

DATE WELL COMPLETED
2/25
10-16-94

PERMIT NUMBER
HICKS WELL CO.

NAME OF DRILLER
RT # BOX 157
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
William D. Thomas
4334 DUNN
Memphis TENN

WELL LOCATION: SEC 25 TOWNSHIP 4^N RANGE 6^E

DISTANCE 14 Miles NE DIRECTION of Senatobia 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 1/2

Pump Capacity (GPM) 10 No. of Stages _____ Setting Depth 160 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>180'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>170</u>
Type of Casing <u>PVC</u>	Hole Depth <u>180'</u>	Depth to Static Water Level <u>120</u>

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

LOG DATA

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

Name of Organization Running Log _____

WELL GROUTED TO A DEPTH OF 4 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>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>180</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Sand</u>	<u>0</u>	<u>40</u>
<u>Sand & Clay</u>	<u>40</u>	<u>140</u>
<u>White Sand</u>	<u>140</u>	<u>180</u>

FORMATIONS (Continued)

FROM	TO

RECEIVED

SEP 08 1994

Dpt. 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

X			

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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