

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
TALE

WELL NUMBER
F

CODED

DATE WELL COMPLETED
11-22-94

PERMITTING FIRM
HICKS WELL CO.

NAME OF DRILLER
AT: 1 BOX 157
SENATOBIA, MS 38669

NAME & MAILING ADDRESS OF LANDOWNER
LARRY BAKER

108 Bridlewood

Brandon MS

WELL LOCATION: SEC 9 TOWNSHIP 5 RANGE N 8 E

DISTANCE 8 Miles west of Senatobia

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 1/2

Pump Capacity (GPM) 23 No. of Stages 188c Setting Depth 140 FT.

PUMP TEST

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

WELL DATA

Well Depth 175' Casing Diameter (In.) 4" Casing Length (Ft.) 155'

Type of Casing Pvc Hole Depth 175' Depth to Static Water Level 120'

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

WELL GROUTED TO A DEPTH OF 3 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 4" Length - Feet 20' Slot Size - Inches .013

Screen Type Pvc Depth to Bottom - Feet 175'

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 Sand</u>	<u>0</u>	<u>40</u>
<u>Sand & Clay</u>	<u>40</u>	<u>80</u>
<u>Clay</u>	<u>80</u>	<u>140</u>
<u>White Sand</u>	<u>140</u>	<u>175</u>

FORMATIONS (Continued)

FROM TO

RECEIVED

DEC 19 1994

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

	X		

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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