

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
TATE

WELL NUMBER
2102

PERMIT NUMBER
4226-94

DATE WELL COMPLETED
4-26-94

PERMIT NUMBER
HICKS WELL CO.

NAME OF DRILLER OR FIRM
RT. 7 BOX 157
SENATOBIA, MS 39068

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
NORMAN DUNCAN
RT 7 Box 137
Byhalia MS.

WELL LOCATION: SEC 15 TOWNSHIP 5 RANGE 5
N S E W

DISTANCE 15 Miles DIRECTION East of NEAREST TOWN Senatobia

OTHER LANDMARK

WELL PURPOSE: 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 3/4

Pump Capacity (GPM) 10 No. of Stages _____ Setting Depth 180 FT.

PUMP TEST

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

WELL DATA

Well Depth 220' Casing Diameter (In.) 4" Casing Length (Ft.) 210'

Type of Casing Pvc Hole Depth 220' Depth to Static Water Level 160'

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 4" Length - Feet 10' Slot Size - Inches .013

Screen Type Pvc Depth to Bottom - Feet 220'

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>140</u>
<u>CLAY</u>	<u>140</u>	<u>180</u>
<u>White Sand</u>	<u>180</u>	<u>220</u>

FORMATIONS (Continued)

FROM TO

RECEIVED

AUG 09 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 15

Please indicate well location X.

ADDITIONAL INFORMATION

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