

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: ARAYEL

WELL NUMBER: A 2049

DATE WELL COMPLETED: 11-15-94

PERMIT NUMBER: **HICKS WELL CO.**

NAME OF DRILLER: RTM BOX 157
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER:
Bill Garner
3458 KENSETH ST.
Memphis Tenn 38127

WELL LOCATION: SEC 2 TOWNSHIP 7 N RANGE 5 E

DISTANCE 10 Miles EAST of Como

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 6 BC Setting Depth 110 FT.

PUMP TEST

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

WELL DATA

Well Depth 155' Casing Diameter (In.) 4" Casing Length (Ft.) 145'

Type of Casing PVC Hole Depth 155' Depth to Static Water Level 80'

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 10' Slot Size - Inches .013

Screen Type PVC Depth to Bottom - Feet 155'

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>20</u>
<u>Sand & Clay</u>	<u>20</u>	<u>80</u>
<u>Clay</u>	<u>80</u>	<u>100</u>
<u>White Sand</u>	<u>100</u>	<u>155</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 21 1994		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK