

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 <u>Benton</u>	WELL NUMBER <u>E 2077</u>	CODED	PERMIT NUMBER <u>565</u>
DATE WELL COMPLETED <u>9-2-94</u>		NAME OF DRILLING FIRM <u>Wilson Well Co. Inc.</u>	
		<u>Whitville, Ga. 38075</u>	

NAME & MAILING ADDRESS OF LANDOWNER
Hazel Stigger
Ht. 2 Box 373
Holly Springs, Ms. 38675

WELL LOCATION: SEC 19 TOWNSHIP 2 N RANGE 1 E

DISTANCE 4.5 Miles DIRECTION SOUTH of NEAREST TOWN Highway 72

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

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) 10 No. of Stages Setting Depth 160 FT.

PUMP TEST
Well yielded 10 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 Ft.</u>

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

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC Slotted</u>	Depth to Bottom - Feet <u>180</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Brown clay / Red sand</u>	<u>0</u>	<u>15</u>			
<u>Red sand / White sand</u>	<u>15</u>	<u>30</u>			
<u>White sand</u>	<u>30</u>	<u>75</u>			
<u>White sand / White clay</u>	<u>75</u>	<u>90</u>			
<u>White sand</u>	<u>90</u>	<u>180</u>			

RECEIVED

SEP 19 1994

Dept. of Environmental
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK