

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 <i>Benton</i>		PERMIT NUMBER <i>565</i>
WELL NUMBER <i>G 2035</i>	CODED	NAME OF DRILLING FIRM <i>Wilson Well Co. Inc.</i>
DATE WELL COMPLETED <i>7-7-74</i>		<i>Whiteville, Sn. 38075</i>

NAME & MAILING ADDRESS OF LANDOWNER
Clarence Cathey

Rt. 1 Box 162

Holly Springs, Ms. 38635

WELL LOCATION: SEC *25* TOWNSHIP *3 N* RANGE *1 E* (W)

DISTANCE *10.8* Miles DIRECTION *SW* of NEAREST TOWN *Ashland*

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 *70ft* FT.

PUMP TEST

Well yielded *10* GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <i>73'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>63</i>
Type of Casing <i>PVC</i>	Hole Depth <i>73'</i>	Depth to Static Water Level <i>55</i>

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 _____ 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 <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC Slotted</i>	Depth to Bottom - Feet <i>73</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>red clay</i>	<i>0</i>	<i>10</i>			
<i>red sand</i>	<i>10</i>	<i>20</i>			
<i>red sand</i>	<i>20</i>	<i>40</i>			
<i>white sand</i>	<i>40</i>	<i>60</i>			
<i>white sand</i>	<i>60</i>	<i>73</i>			

RECEIVED

AUG 08 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK