

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
Benton

WELL NUMBER
H-2105

DATE WELL COMPLETED
7-17-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Wilson Well Co., INC

NAME & MAILING ADDRESS OF LANDOWNER
Dave Cannon, Jr

834 Little Egypt Rd

Ashland, MS 38603

WELL LOCATION. SEC 11 TOWNSHIP 3 RANGE 1 ^N _S ^E _W

DISTANCE 3 Miles DIRECTION E of NEAREST TOWN Ashland

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

Pump Capacity (GPM) 25 No. of Stages Setting Depth 120 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>125</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>105</u>
Type of Casing <u>PVC</u>	Hole Depth <u>135</u>	Depth to Static Water Level <u>100</u>

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 <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>125</u>	

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 PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORM (continued)	TO
<u>Red Clay</u>	<u>0</u>	<u>10</u>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>JUL 24 2000</p> <p>Dept. of Environmental Quality Office of Land & Water Resources</p>	
<u>Red Sand</u>	<u>10</u>	<u>50</u>		
<u>White Sand</u>	<u>50</u>	<u>60</u>		
<u>White Clay</u>	<u>60</u>	<u>70</u>		
<u>White Sand & White Clay</u>	<u>70</u>	<u>80</u>		
<u>White Sand</u>	<u>80</u>	<u>120</u>		
<u>White Clay</u>	<u>120</u>	<u>125</u>		
<u>White Clay & Gray Clay</u>	<u>125</u>	<u>135</u>		

IF MORE SPACE IS NEEDED, USE BACK