

**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: <b>WAYNE</b>	
WELL NUMBER <b>L</b>	CODED
DATE WELL COMPLETED <b>5/7/94</b>	

PERMIT NUMBER <b>205</b>
NAME OF DRILLING FIRM <b>CAR'S Well Ser.</b>
<b>BUCHEATON, VA, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>VANDER WAILEY</b> <b>382 COOLEY</b> <b>STRENGTH ROAD RD.</b>			
WELL LOCATION. SEC TOWNSHIP RANGE <b>11 8 N 9 W</b>			
DISTANCE	DIRECTION	NEAREST TOWN	
Miles	of		
OTHER LANDMARK <b>001</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>CHICKEN HOUSE</b>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>127</b>			
Pump Capacity (GPM) <b>27</b>	No. of Stages <b>10</b>	Setting Depth <b>110</b> FT.	
PUMP TEST			
Well yielded <b>60</b> GPM with a drawdown of <b>0</b> ft. after <b>1</b> hours of pumping			

WELL DATA		
Well Depth <b>118</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>108</b>
Type of Casing <b>PVC</b>	Hole Depth <b>118</b>	Depth to Static Water Level <b>49</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> 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			
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		

SCREEN DATA		
Diameter - Inches <b>4.1</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>8</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>118</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>PK. A SR. CLAY</b>	<b>0</b>	<b>1</b>
<b>Y.N. WH. SD.</b>	<b>1</b>	<b>16</b>
<b>YEL. CLAY</b>	<b>16</b>	<b>24</b>
<b>Y.W. SD.</b>	<b>24</b>	<b>33</b>
<b>B CLAY</b>	<b>33</b>	<b>65</b>
<b>ROCK</b>	<b>65</b>	<b>75</b>
<b>Y.N. Yd. MED. SD.</b>	<b>75</b>	<b>105</b>
<b>MED. LG. SD.</b>	<b>105</b>	<b>118</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 06 1994</b>		
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


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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