

**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>Lippincott</u>	
WELL NUMBER <u>A 2026</u>	CODED
DATE WELL COMPLETED <u>1/20/99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Wilson Well Co</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Traci Butler</u> <u>2450 Hwy 72</u> <u>Walnut Ms 38683</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>29</u>	<u>1</u>	<u>3</u>
DISTANCE DIRECTION NEAREST TOWN <u>5</u> Miles <u>West</u> of <u>Walnut</u>		
OTHER LANDMARK		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) <u>10</u>	No. of Stages	Setting Depth <u>65'</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

-WELL DATA		
Well Depth <u>70</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>42'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>70</u>	Depth to Static Water Level <u>8'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)			
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix			

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 <u>4</u>	Length - Feet <u>28'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>70</u>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red sand &amp; clay</u>	<u>0</u>	<u>10</u>
<u>Red sand</u>	<u>10</u>	<u>19</u>
<u>White sand</u>	<u>15</u>	<u>25</u>
<u>Red sand</u>	<u>25</u>	<u>28</u>
<u>White sand</u>	<u>28</u>	<u>38</u>
<u>White clay</u>	<u>38</u>	<u>39</u>
<u>White sand</u>	<u>39</u>	<u>45</u>
<u>Pink clay</u>	<u>45</u>	<u>60</u>
<u>Gray clay</u>	<u>60</u>	<u>70</u>

FORMATIONS ENCOUNTERED FROM TO	
<b>DISCOVERED</b>	
FEB 22 1999	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

