

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>George</i>	
WELL NUMBER <i>W-2061</i>	CODED
DATE WELL COMPLETED <i>7-1-91</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Fredrick Wall Serv.</i>
<i>Rt 108 Box 13 Rosedale MS 3945-2</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Wilson Williams Nursery</i>		
<i>Rt 1 Box 351</i>		
<i>Rosedale MS 39452</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>13</i>	<i>73 N</i>	<i>R5 E</i>
DISTANCE <i>1.2</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Rosedale</i>
OTHER LANDMARK <i>Nursery</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Nursery</i>		

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 <i>5</i>		
Pump Capacity (GPM) <i>85</i>	No. of Stages <i>12</i>	Setting Depth <i>125'</i> FT.
PUMP TEST		
Well yielded <i>75</i> GPM with a drawdown of <i>20</i> ft. after <i>12</i> hours of pumping		

WELL DATA		
Well Depth <i>125</i>	Casing Diameter (In.) <i>4 1/2</i>	Casing Length (Ft.) <i>105</i>
Type of Casing <i>PVC</i>	Hole Depth <i>125</i>	Depth to Static Water Level <i>65'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) <i>air lift</i>		
Top of Lap Pipe or Reduction in Casing  FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4 1/2</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>#20</i>
Screen Type <i>PVC Sawn</i>	Depth to Bottom - Feet <i>125'</i>	

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	FORMATION FROM	TO
<i>To p. soil</i>	<i>0</i>	<i>3</i>	<b>RECEIVED</b>  SEP 06 1991  Dept. of Environmental Quality Bureau of Land & Water Resources	
<i>Clay</i>	<i>5</i>	<i>20</i>		
<i>Clay</i>	<i>20</i>	<i>48</i>		
<i>Sand</i>	<i>40</i>	<i>46</i>		
<i>Silt.</i>	<i>44</i>	<i>68</i>		
<i>Sandy</i>	<i>60</i>	<i>80</i>		
<i>Sand</i>	<i>80</i>	<i>100</i>		
<i>Sand</i>	<i>100</i>	<i>125</i>		
IF MORE SPACE IS NEEDED, USE BACK				