

**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>Amite</i>	
WELL NUMBER <i>C 2115</i>	CODED
DATE WELL COMPLETED <i>6-3-97</i>	
<i>7-</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Phylloge Well Serv.</i>
<i>194 Depot Rd Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>W W Nursery</i>			
<i>P. O. Box 672 511 Hyle St N</i>			
<i>Lucedale MS 39452</i>			
WELL LOCATION <i>Summit</i>	SEC <i>1</i>	TOWNSHIP <i>T1</i>	RANGE <i>N R 6 E</i>
DISTANCE <i>5</i> Miles	DIRECTION <i>North</i>	NEAREST TOWN <i>Lucedale MS 63</i>	
OTHER LANDMARK <i>Nursery</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well <input type="checkbox"/> Other (Describe) _____		
POWER TYPE (Circle One): Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane <input type="checkbox"/> Other (Describe) _____ H/P <i>5</i>		
Pump Capacity (GPM) <i>80</i>	No. of Stages <i>8</i>	Setting Depth <i>100'</i> FT.
PUMP TEST		
Well yielded <i>100+</i> GPM with a drawdown of <i>10'</i> ft. after <i>12</i> hours of pumping		

WELL DATA		
Well Depth <i>110'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>106'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110'</i>	Depth to Static Water Level <i>60'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>on Jet</i>		
WELL GROUTED TO A DEPTH OF <i>20</i> 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 <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Johnson Wrapped</i>	Depth to Bottom - Feet <i>110'</i>	

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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>
<i>Clay</i>	<i>5</i>	<i>20</i>
<i>Clay</i>	<i>20</i>	<i>40</i>
<i>soft mud</i>	<i>40</i>	<i>60</i>
<i>ill clay</i>	<i>60</i>	<i>80</i>
<i>sand</i>	<i>80</i>	<i>110</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>OCT 02 1997</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		