

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

COUNTY WELL LOCATED <b>Bolivar</b>	
WELL NUMBER <b>D-103</b>	CODED
DATE WELL COMPLETED <b>5/25/00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Layne-Central, a div. of</b>
<b>Layne Christensen Co.</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Ming Planting Company</b>			
<b>Route 1, Box 466</b>			
<b>Shelby, MS 38774</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>25</b>	<b>24</b>	<b>N 6 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>West</b>	of <b>Winstonville</b>	
OTHER LANDMARK			
WELL PURPOSE Home Irrigation Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

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

<b>WELL DATA</b>		
Well Depth <b>100'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>60'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>100'</b>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>10 FEET</b> Type Grout (circle one) <b>Cement</b> , Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>16"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>100'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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			
IF TELESCOPED OR MORE THAN ONE SIZE, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR (If not Committed)	FROM	TO
Clay	0	10			
Clay	10	20			
Clay	20	26			
Fine Sand	26	30			
Coarse Sand	30	40			
Coarse Sand, Small Pea Gravel	40	60			
Coarse Sand	70	80			
Coarse Sand w/ Gravel	80	90			
Coarse Sand	90	100			

**RECEIVED**  
**SEP 18 2000**  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

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