

**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>LEFLORE</b>	
WELL NUMBER <b>2D 177</b>	CODED
DATE WELL COMPLETED <b>4/2/96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>LAYNE-CENTRAL</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>SUNNYSIDE PLANTING COMPANY</b>	
<b>P.O. BOX 8240</b>	
<b>GREENWOOD, MS 38930</b>	
WELL LOCATION	SEC TOWNSHIP RANGE
	<b>27 21 N 1 E</b>
DISTANCE	DIRECTION NEAREST TOWN
<b>4</b> Miles	<b>EAST</b> of <b>SCHLATER</b>
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>	

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <b>TURBINE</b>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>ELECTRIC</b> H/P <b>60</b>		
Pump Capacity (GPM) <b>2500</b>	No. of Stages <b>1</b>	Setting Depth <b>63</b> FT.
PUMP TEST		
Well yielded <b>NOT TESTED</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

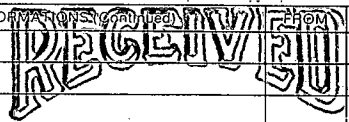
<b>WELL DATA</b>		
Well Depth <b>118'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>75'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>118'</b>	Depth to Static Water Level <b>20'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>GRAVEL PACKED</b>		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <b>Cement</b> , Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <b>No Log Run</b>	
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>118'</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			
<b>FEET</b>		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	14
CLAY	14	24
CLAY & FINE SAND	24	34
MED. SAND	34	44
COARSE SAND	44	54
COARSE SAND & GRAVEL	54	94
ROCK	94	104
GRAVEL & ROCK	104	114
GRAVEL & COARSE SAND	114	116
CLAY	116	118

FORMATIONS CONTINUED FROM		TO
		
<b>APR 30 1996</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.