

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>SUNFLOWER</b>	
WELL NUMBER <b>E 2024</b>	CODED
DATE WELL COMPLETED <b>5/9/98</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>LAYNE-CENTRAL, a division of</b> <b>Layne Christensen Company</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>DOCKERY PLANTATION</b>		
<b>285 GERMAN OAK DRIVE, SUITE 3</b>		
<b>CORDOVA, TN 38018</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>29</b>	<b>22</b>	<b>N 4</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>5</b> Miles	<b>W</b>	<b>RULEVILLE</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>2500</b>	<b>1</b>	<b>60 FT.</b>
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>126'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>76'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>128'</b>	Depth to Static Water Level <b>42'</b>

<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	

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</b> FEET Type Grout (circle one) <b>Cement</b> , Bentonite, or Mix	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>16"</b>	Length - Feet <b>50'</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>126'</b>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	13			
FINE SAND, CLAY	13	43			
FINE SAND	43	63			
COARSE SAND, PEA GRAV	63	128			

**RECEIVED**  
**JUN 10 1998**

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.