

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>SUNFLOWER</b>	
WELL NUMBER <b>F 2024</b>	CODED
DATE WELL COMPLETED <b>4/3/98</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 WELLS DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>WILTON HOOD FARMS</b>		
<b>52 G.W. MANNING ROAD</b>		
<b>DREW, MS 38737</b>		
WELL LOCATION:	SEC	TOWNSHIP
	<b>9</b>	<b>22</b>
		<b>N</b>
		<b>3</b>
		<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>1</b> Miles	<b>EAST</b>	<b>DREW</b>
OTHER LANDMARK		
WELL PURPOSE: Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1200</b>	<b>1</b>	<b>57</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	Casing Diameter (In.)	Casing Length (Ft.)
<b>103'</b>	<b>10"</b>	<b>63'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>103'</b>	<b>27'</b>

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

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) \_\_\_\_\_

**WELL GROUTED TO A DEPTH OF 10 FEET**  
Type Grout (circle one): Cement, 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	Length - Feet	Slot Size - Inches
<b>10"</b>	<b>40'</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>103'</b>	

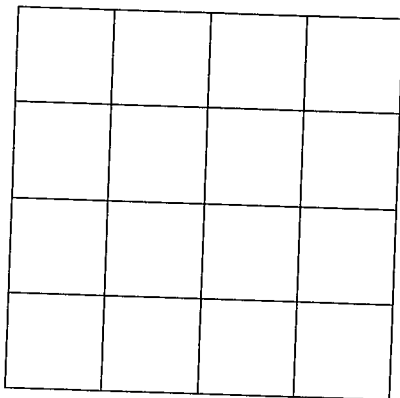
Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
<b>FEET</b>	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	13			
CLAY	13	23			
CLAY	23	33			
CLAY	33	43			
CLAY	43	50			
COARSE SAND	50	53			
COARSE SAND	53	63			
COARSE SAND	63	73			
COARSE SAND	73	83			
COARSE SAND	83	93			
COARSE SAND	93	103			
IF MORE SPACE IS NEEDED, USE BACK					

05-06-98A09:32 RCVD

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.