

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

WELL LOCATED  
**Lavar**

NUMBER **2021** CODED

DATE WELL COMPLETED  
**6/24/98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Layne-Central, a division of**  
**Layne Christensen Company**

NAME & MAILING ADDRESS OF LANDOWNER  
**Charles Allen Farm**  
**c/o Farmer's National Company**  
**285 German Oak Drive, Suite 3**  
**Cordova, TN 38018**

WELL LOCATION    SEC    TOWNSHIP    RANGE  
                          **26**        **23**        **N 7 W**

DISTANCE    DIRECTION    NEAREST TOWN  
**3** Miles    **NW**    of    **Pace**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Irrigation**

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, **Turbine**, Jet    Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, **Butane**,  
Other (Describe)    H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>2500</b>	<b>1</b>	<b>60</b> FT.

PUMP TEST  
Well yielded **Not Tested** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>127'</b>	<b>16"</b>	<b>77'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>pvc</b>	<b>127'</b>	<b>38'</b>

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

**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	Length - Feet	Slot Size - Inches
<b>16"</b>	<b>50'</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>pvc</b>	<b>127'</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**07-24-98 10:03 RCVD**

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	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>13</b>			
<b>Fine Sand</b>	<b>13</b>	<b>33</b>			
<b>Coarse Sand</b>	<b>33</b>	<b>103</b>			
<b>Coarse Sand, Pea Grav</b>	<b>103</b>	<b>127</b>			

IF MORE SPACE IS NEEDED, USE BACK