

**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>TALLAHATCHIE</b>	
WELL NUMBER <b>5 N 2002</b>	CODED
DATE WELL COMPLETED <b>10/25/95</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER			
<b>TACKETT FARMS</b>			
<b>ROUTE 1, BOX 187</b>			
<b>SCHLATER, MS 38952</b>			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	<b>7</b>	<b>23</b>	<b>2</b>
		<b>N S</b>	<b>E W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b> Miles	<b>EAST</b>	of <b>DREW</b>	
OTHER LANDMARK			
WELL PURPOSE: Home <b>Irrigation</b> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
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'</b> FT.
PUMP TEST		
Well yielded <b>NOT TESTED</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>118'</b>	<b>16"</b>	<b>58'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>118'</b>	<b>36'</b>

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

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

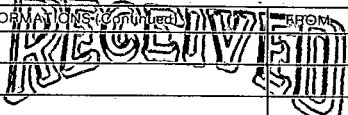
WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): **Cement**, Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>16"</b>	<b>60'</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>118'</b>	

Driller's Remarks	
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
CLAY	0	24
SAND	24	44
COARSE SAND	44	70
SAND & GRAVEL	70	94
ROCK	94	95
COARSE SAND & PEA GRAV	95	118

  
**JUN 07 1996**  
 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.