

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

COUNTY WELL LOCATED <b>TALLAHATCHIE</b>	
WELL NUMBER <b>1</b>	CODED
<b>P 2008</b>	
DATE WELL COMPLETED <b>6/30/98</b>	

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

**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>MM&amp;W FARMS</b>			
<b>ROUTE 2, BOX 259</b>			
<b>OAKLAND, MS 38948</b>			
WELL LOCATION:	SEC <b>28</b>	TOWNSHIP <b>23</b>	RANGE <b>N 1 E</b>
DISTANCE <b>5</b> Miles	DIRECTION <b>SOUTH</b> of	NEAREST TOWN <b>TIPPO</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): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, <u>Butane</u> , Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>2000</b>	No. of Stages <b>1</b>	Setting Depth <b>60</b> FT.
PUMP TEST Well yielded <u>NOT TESTED</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>109'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (FL.) <b>69'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>109'</b>	Depth to Static Water Level <b>27'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

<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	

<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>109'</b>	

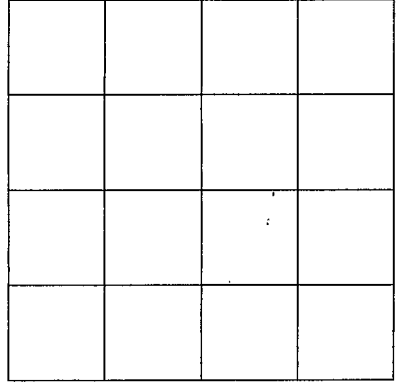
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>08-13-98 10:32 RCVD</b>			
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>13</b>			
<b>CLAY</b>	<b>13</b>	<b>33</b>			
<b>PEA GRAVEL, ROCK, &amp; COARSE SAND</b>	<b>33</b>	<b>109</b>			

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.