

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>WASHINGTON</b>	
WELL NUMBER <b>B 2016</b>	CODED
DATE WELL COMPLETED <b>10/21/97</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>PERCY BARONET</b>			
<b>100 PENINSULA</b>			
<b>LELAND, MS 38756</b>			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	<b>36</b>	<b>19</b>	<b>N 7 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>NORTH</b>	of <b>ELIZABETH</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, <u>Diesel</u> , 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>130'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>80'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>132'</b>	Depth to Static Water Level <b>24'</b>

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

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

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 <b>16"</b>	Length - Feet <b>50'</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>130'</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	13
FINE SAND	13	33
COARSE SAND	33	60
PEA GRAVEL, COARSE SAND	60	132

FOR INFORMATION FROM \_\_\_\_\_ TO \_\_\_\_\_

**RECEIVED**

**DEC 15 1997**

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.