

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>SHARKEY</b>	
WELL NUMBER <b>B 2010</b>	CODED
DATE WELL COMPLETED <b>9/29/97</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>TORREY WOOD &amp; SON</b>		
P.O. BOX 427		
HOLLANDALE, MS 38748		
WELL LOCATION:	SEC	TOWNSHIP
	<b>15</b>	<b>14</b>
		RANGE
		<b>5</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>6</b>	<b>EAST</b>	<b>DELTA CITY</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): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>25</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1200</b>	<b>1</b>	<b>50 FT.</b>
PUMP TEST		
Well yielded <u>NOT TESTED</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>118'</b>	<b>16"</b>	<b>78'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>188'</b>	<b>23.7'</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): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>16"</b>	<b>40'</b>	<b>.050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>118'</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			
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
SANDY CLAY	0	13
CLAY	13	28
FINE SAND	28	58
BORDERLINE SAND	58	63
BORDERLINE SAND	63	70
COARSE SAND	70	73
COARSE SAND	73	80
COARSE SAND, PEA GRAV	80	118

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>DEC 10 1997</b>		
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.