

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>SHARKEY</b>	
WELL NUMBER <b>B 2011</b>	CODED
DATE WELL COMPLETED <b>9/22/97</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	RANGE
	15	14	N 5 W
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	EAST	of DELTA CITY	
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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1800	1	50 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	Casing Diameter (In.)	Casing Length (Ft.)
120'	16"	80'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	123'	23'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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	Length - Feet	Slot Size - Inches
16"	40'	.050
Screen Type	Depth to Bottom - Feet	
PVC	120'	

<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			
FEET		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	58	63
FINE SAND	63	70
CLAY & PEA GRAVEL	70	73
COARSE SAND, PEA GRAV	73	123

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>DEC 10 1997</b>		
<b>Dept of Environmental Quality Office of Land &amp; Water Resources</b>		
IF MORE SPACE IS NEEDED, USE BACK		

