

**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 LEFLORE	
WELL NUMBER 3	CODED <input checked="" type="checkbox"/>
H 119	
DATE WELL COMPLETED 6/18/96	

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

NAME & MAILING ADDRESS OF LANDOWNER			
CMC FARMS			
P.O. BOX 1179			
GREENWOOD, MS 38930			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	4	20	N 1 E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	N	of GREENWOOD	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
	4	70' FT.
PUMP TEST		
Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 116'	Casing Diameter (In.) 16"	Casing Length (Ft.) 75'
Type of Casing PVC	Hole Depth 116'	Depth to Static Water Level 11'6"
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		

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

SCREEN DATA		
Diameter - Inches 16"	Length - Feet 40'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 116'	

GEOLOGIC DATA (Office Use Only)			
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
CLAY	0	24
CLAY & FINE SAND	24	34
MED. COARSE SAND	34	54
COARSE SAND PEA GRAV.	54	104
MED. COARSE SAND	104	114
FINE WHITE SAND & CLAY	114	116

FORMATIONS CONTINUED FROM PAGE _____

RECEIVED

19 1996

**Dept. of Environmental Quality
Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

