

**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	
LEFFLORE	
WELL NUMBER	CODE
4110	✓
DATE WELL COMPLETED	
7/28/95	

PERMIT NUMBER
NAME OF DRILLING FIRM
LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER			
TACKETT FARMS			
ROUTE 1, BOX 187			
SCHLATER, MS 38952			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	33	20N	1W
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	NW	GREENWOOD	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
IRRIGATION			

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible, _____	Turbine, _____	Jet _____
Other (Describe) <u>TURBINE</u>		
POWER TYPE (Circle One):		
Electric, _____	Tractor, Diesel, _____	Gasoline, _____
Other (Describe) <u>DIESEL</u> H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
	1	65' FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

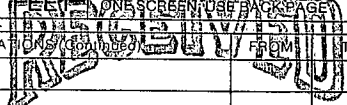
WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
123'	16"	73'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	123'	32'
TYPE OF COMPLETION: (Circle One or More):		
Gravel Packed, _____	Underreamed, _____	Telescoped, _____
Natural Development, _____	Open Hole, _____	Other _____
(Describe) <u>GRAVEL PACKED</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
16"	50'	.050
Screen Type	Depth to Bottom - Feet	
PVC	123'	

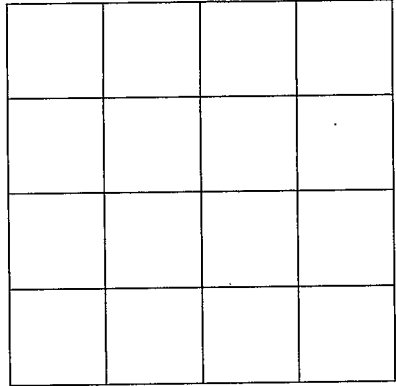
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	44
ROCK	44	45
CLAY	45	55
GRAVEL SAND	55	106
ROCK	106	107
CLAY GRAVEL	107	111
GRAVEL	111	123
CLAY	123	

FORMAL TESTS USED					
					
OCT 12 1995					
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.