

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 Newton	
WELL NUMBER #1	CODED
G-58	
DATE WELL COMPLETED 12-22-00	

PERMIT NUMBER
NAME OF DRILLING FIRM Arnold Fincher & Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Youth Camp 2000 Goodman Rd Decatur, Ms		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	15 7	N 12 E
		S W
DISTANCE 6 Miles	DIRECTION W	NEAREST TOWN Decatur
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Camp		

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 2			
Pump Capacity (GPM) 30	No. of Stages 17	Setting Depth 100	FT.
PUMP TEST			
Well yielded 40 GPM with a drawdown of 4 ft. after 24 hours of pumping			

WELL DATA		
Well Depth 130	Casing Diameter (In.) 4"	Casing Length (Ft.) 100
Type of Casing PVC	Hole Depth 140	Depth to Static Water Level 40
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF 15 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 30	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 130	

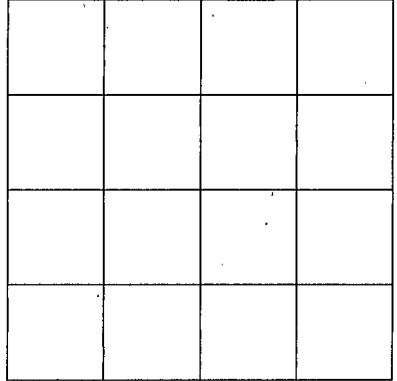
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface	0	10
Brown clay	10	20
Green clay	20	100
Green sand	100	130
clay	030	140

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 19 2001		
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.