

**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 Simpson	
WELL NUMBER #1	CODED
P 2010	
DATE WELL COMPLETED 1-20-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Arnold Fincher Sr Brandon, MS

NAME & MAILING ADDRESS OF LANDOWNER James Malley		
RT #3 Box 84		
MT Olive, MS 39119		
WELL LOCATION: SEC	TOWNSHIP	RANGE
5	9	18
DISTANCE DIRECTION NEAREST TOWN 3 Miles NE of Boggin		
OTHER LANDMARK turn left on MT Zion Rd so 3/4 miles off Hwy 13		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken Houses		

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)	No. of Stages	Setting Depth
20	25	114 FT.
PUMP TEST		
Well yielded 18 GPM with a drawdown of 10 ft. after 6 hours of pumping		

WELL DATA		
Well Depth 118	Casing Diameter (In.) 4"	Casing Length (Ft.) 98
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level 92 ft
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUDED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches 0.010
Screen Type PVC	Depth to Bottom - Feet 118	

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
Red clay	0	15
sand	15	120
clay	120	-

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 30 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.
