

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

DATE WELL COMPLETED  
4-15-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
2022 water well Services  
Arnold Fincher Sr

NAME & MAILING ADDRESS OF LANDOWNER  
Chris Baerle

2836 Simpson Hwy 28W

Mendenhall, MS

WELL LOCATION: SEC 8 TOWNSHIP 10 RANGE 19  
N E  
S W

DISTANCE 5 Miles DIRECTION S/E of NEAREST TOWN Pindola

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Home

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) H/P 3/4

Pump Capacity (GPM) 10 No. of Stages 10 Setting Depth 105 FT.

PUMP TEST

Well yielded 15 GPM with  
a drawdown of 4 ft.  
after 8 hours of pumping

WELL DATA

Well Depth <u>110</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>PVC</u>	Hole Depth <u>115</u>	Depth to Static Water Level <u>80</u>

TYPE OF COMPLETION: (Circle One or More):  
Natural Development, 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): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>110</u>	

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
<u>Gravel</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>30</u>
<u>Sand</u>	<u>30</u>	<u>110</u>
<u>Clay</u>	<u>110</u>	<u>115</u>

FORMATIONS (Continued)

FROM	TO

**RECEIVED**

MAY 12 1999

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.