

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
Rankin

WELL NUMBER #1 CODED

DATE WELL COMPLETED
7-15-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Water Well Services
Arnold Fincher Sr

NAME & MAILING ADDRESS OF LANDOWNER
Dr. D. R. McNair
Ridgeland, MS

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
15 3 N 1 E

DISTANCE DIRECTION NEAREST TOWN
6 Miles West of Florence

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand & clay</u>	<u>0</u>	<u>50</u>
<u>clay</u>	<u>50</u>	<u>65</u>
<u>sand & clay</u>	<u>65</u>	<u>75</u>
<u>clay</u>	<u>75</u>	<u>110</u>
<u>sand</u>	<u>110</u>	<u>130</u>
<u>clay</u>	<u>130</u>	<u>150</u>

RECEIVED

NOV 06 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth 132 Casing Diameter (In.) 4 Casing Length (Ft.) 112

Type of Casing PVC Hole Depth 150 Depth to Static Water Level 46

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4 Length - Feet 20 Slot Size - Inches 0.08

Screen Type PVC Depth to Bottom - Feet 132

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Arnold Fincher Sr 0598
Signature of Licensed Driller and License No.

10-30-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	12	80	FT.

PUMP TEST

Well yielded 15 GPM with
a drawdown of 14 ft.
after 12 hours of pumping

LOG DATA

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

Name of Organization Running Log

Ms office of Geology

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen,
show location of each on sketch.