

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
Hinds

WELL NUMBER
76

CODED

DATE WELL COMPLETED
10-1-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Arnold Fincher's Water Well Services

NAME & MAILING ADDRESS OF LANDOWNER
Lanarence Sexton
Old Fort Gibson Rd
Raymond, MS

Latitude: 29° 4'
Longitude: 0-0076

WELL LOCATION: SEC 01 TOWNSHIP 04 RANGE 4

DISTANCE 2 Miles West of learned

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Brown loam</u>	<u>0</u>	<u>20</u>
<u>Sandy clay</u>	<u>20</u>	<u>50</u>
<u>Hard clay</u>	<u>50</u>	<u>100</u>
<u>sandy clay</u>	<u>100</u>	<u>125</u>
<u>limestone</u>	<u>125</u>	<u>175</u>
<u>Sand</u>	<u>175</u>	<u>200</u>
<u>Clay</u>	<u>200</u>	<u>240</u>

RECEIVED

OCT 16 2003

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 <u>240</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>180</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240</u>	Depth to Static Water Level <u>31.6</u>

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

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>0.08</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>200</u>	

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 0598
Signature of Licensed Driller and License No.

10-11-03
Date

Log # 0-0076

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

4: 2

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	10	160	FT.

PUMP TEST

Well yielded 10 GPM with
a drawdown of 40 ft.
after 10 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

State log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

log # 0-0076

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