

G-38

Test hole - no permit

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: **TW #1** CODED

For well # **4**

DATE WELL COMPLETED
1-29-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Water Well Service
Arnold Fischer S

NAME & MAILING ADDRESS OF LANDOWNER
Shivers Water Assoc
Shivers, Ms

Latitude:
Longitude:

WELL LOCATION: SEC **26** TOWNSHIP **1 N** RANGE **2 E**

DISTANCE **5** Miles DIRECTION **South** NEAREST TOWN **Hemphill**

OTHER LANDMARK
Harris Rd

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) **N.A. Test well**

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand Gravel	0	60
Clay	60	150
sand	150	170
Hard Clay	170	260
sand	260	290
Clay	290	395
sand	395	415
Sandy clay	415	575
Sand streaks	575	635
and clay		
clay	635	641

RECEIVED

MAR 01 2004

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 290	Casing Diameter (In.) 6"	Casing Length (Ft.) 260
Type of Casing PVC	Hole Depth 643	Depth to Static Water Level 98

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

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

SCREEN DATA

Diameter - Inches 6	Length - Feet 30	Slot Size - Inches 0.10
Screen Type PVC	Depth to Bottom - Feet 290	

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. **Log # G-038**

Arnold Fischer S/0598 **2-26-04**
Signature of Licensed Driller and License No. Date

Log # G-038
Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
PUMP TEST			
Well yielded <u>100</u> GPM with			
a drawdown of <u>23</u> ft.			
after <u>6</u> 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 loggers

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.