

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
Randolph

WELL NUMBER #11 CODED 2003

DATE WELL COMPLETED
7-1-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Arnold Finche Sr

NAME & MAILING ADDRESS OF LANDOWNER
W.J. Shepherd
240 Waud Rd
Florence, Ms 39072

WELL LOCATION: SEC 20 TOWNSHIP 3 RANGE 1
N E
S W

DISTANCE 9 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 _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>11</u>	<u>100</u> FT.

PUMP TEST

Well yielded 12 GPM with
a drawdown of 11 ft.
after 24 hours of pumping

WELL DATA

Well Depth <u>120</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>100</u>
Type of Casing <u>PUC</u>	Hole Depth <u>125</u>	Depth to Static Water Level <u>31</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>PUC</u>	Depth to Bottom - Feet <u>120</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
07-10-98A09:38 RCVD

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand</u>	<u>0</u>	<u>10</u>			
<u>Clay</u>	<u>10</u>	<u>30</u>			
<u>sand</u>	<u>30</u>	<u>60</u>			
<u>Sand Stone</u>	<u>60</u>	<u>100</u>			
<u>Sand</u>	<u>100</u>	<u>120</u>			
<u>Clay</u>	<u>120</u>	<u>125</u>			
<u>Clay</u>	<u>125</u>	<u>-</u>			

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.