

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
Scott

WELL NUMBER
#1

PERMIT NUMBER

NAME OF DRILLING FIRM
Howard Finch Sr

DATE WELL COMPLETED
8-4-03

Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Pam Green
Vaughan, Morton

Latitude:

Longitude:

WELL LOCATION: SEC TOWNSHIP RANGE
6 6 (N) 6 (E)

DISTANCE DIRECTION NEAREST TOWN

Miles of

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 1.0

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sandy clay</u>	<u>0</u>	<u>60</u>
<u>Yazoo clay</u>	<u>60</u>	<u>265</u>
<u>Sand</u>	<u>265</u>	<u>285</u>
<u>sandy clay</u>	<u>285</u>	<u>370</u>
<u>Sandy clay</u>	<u>370</u>	<u>400</u>
<u>Sand</u>	<u>400</u>	<u>435</u>
<u>sand clay</u>	<u>435</u>	<u>450</u>

WELL DATA

Well Depth <u>425</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>405</u>
Type of Casing <u>POC</u>	Hole Depth <u>450</u>	Depth to Static Water Level <u>125</u>

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 <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>0.08</u>
Screen Type <u>POC</u>	Depth to Bottom - Feet <u>425</u>	

RECEIVED

SEP 24 2003

BY: OLIVER

Top of Lap Pipe or Reduction in Casing

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

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.

Howard Finch Sr 0598
Signature of Licensed Driller and License No.

9-14-03
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	10	260 FT.

PUMP TEST

Well yielded 10 GPM with
 a drawdown of 75 ft.
 after 8 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.