

D-38

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Rankin

WELL NUMBER
#1

CODED

PERMIT NUMBER

DATE WELL COMPLETED
1-28-03

NAME OF DRILLING FIRM
*Arnold Fincher Sr
Water Well Services*

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
*Fred Lewis Lovett
Old Camp Road
Brandon, Ms 39042*

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
8 7 N 4 E

DISTANCE DIRECTION NEAREST TOWN
6 Miles N of Fannin

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 1/2*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sand & Clay</i>	<i>0</i>	<i>55</i>
<i>Yazzo Clay</i>	<i>55</i>	<i>310</i>
<i>Sand</i>	<i>310</i>	<i>335</i>
<i>sandy clay</i>	<i>335</i>	<i>430</i>
<i>sand</i>	<i>430</i>	<i>500</i>
<i>clay</i>	<i>500</i>	<i>580</i>
<i>Good Sand</i>	<i>580</i>	<i>620</i>
<i>Sand</i>	<i>620</i>	<i>625</i>

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
620 4 500

Type of Casing Hole Depth Depth to Static Water Level
PVC 625 208

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

WELL GROUTED TO A DEPTH OF *30* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2" 30 0.008

Screen Type Depth to Bottom - Feet
PVC 620

RECEIVED

FEB 21 2003

BY: OLWF

Top of Lap Pipe or Reduction in Casing
380 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

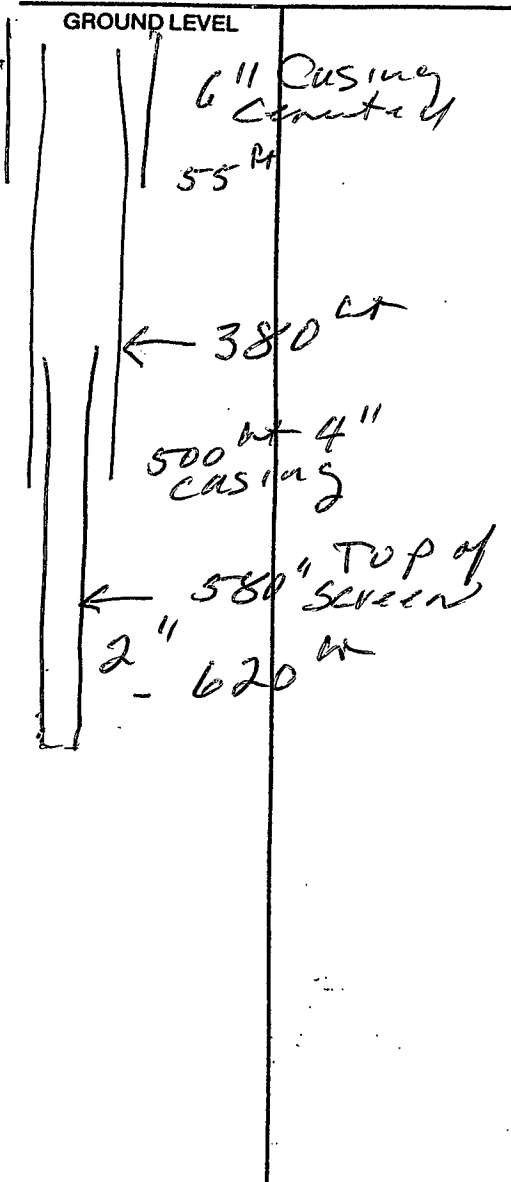
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Arnold Fincher 0598
Signature of Licensed Driller and License No.

2-17-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
15	20	260 FT.
PUMP TEST		
Well yielded <u>30</u> GPM with		
a drawdown of <u>20</u> ft.		
after <u>12</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 _____

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.