

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
Holmes

WELL NUMBER CODED
#1

DATE WELL COMPLETED
10-14-95

PERMIT NUMBER

NAME OF DRILLING FIRM
Arnold Fincher Sr
Brandon, Ms

NAME & MAILING ADDRESS OF LANDOWNER
Buzzard Roost Hunting Club
P.O. Box 6470
Jackson, Ms 39282

WELL LOCATION SEC TOWNSHIP RANGE
25 13 N 1 E
S W

DISTANCE DIRECTION NEAREST TOWN
6 Miles S/E of Lexington

OTHER LANDMARK

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

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
7 16 130 FT.

PUMP TEST
Well yielded 7 GPM with
a drawdown of 20 ft.
after 4 hours of pumping

WELL DATA

Well Depth <u>135</u>	Casing Diameter (In) <u>4</u>	Casing Length (Ft.) <u>115</u>
Type of Casing <u>PVC</u>	Hole Depth <u>135</u>	Depth to Static Water Level <u>80</u>

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

WELL GROUTED TO A DEPTH OF 10 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>PVC</u>	Depth to Bottom - Feet <u>135</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Brown clay</u>	<u>0</u>	<u>10</u>	PROCESSED <u>NOV 22 1995</u>		
<u>Red Sand & clay</u>	<u>10</u>	<u>20</u>			
<u>Grey clay</u>	<u>20</u>	<u>40</u>			
<u>Clay & Sand</u>	<u>40</u>	<u>60</u>			
<u>Grey Clay</u>	<u>60</u>	<u>90</u>			
<u>Rock & clay</u>	<u>90</u>	<u>110</u>			
<u>Sand</u>	<u>110</u>	<u>135</u>			
<u>stickey Grey Clay</u>	<u>135</u>				

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IF MORE SPACE IS NEEDED, USE BACK