

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
Rankin

WELL NUMBER #4 CODED

DATE WELL COMPLETED
9-26-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Water well Service
Arnold Fincher Sr

NAME & MAILING ADDRESS OF LANDOWNER
Billy Holy Field
1175 Star Rd
Brandon, Ms

WELL LOCATION: SEC 34 TOWNSHIP 4 RANGE 3
S N E W

DISTANCE 4 Miles DIRECTION S of NEAREST TOWN Brandon

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) 12 No. of Stages 9 Setting Depth 70 FT.

PUMP TEST

Well yielded 10 GPM with
a drawdown of 30 ft.
after 12 hours of pumping

WELL DATA

Well Depth 80 Casing Diameter (In.) 4" Casing Length (Ft.) 50

Type of Casing PVC Hole Depth 80 Depth to Static Water Level 30

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

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 4 Length - Feet 30 Slot Size - Inches .006

Screen Type PVC Depth to Bottom - Feet 80

GEOLOGIC DATA (Office Use Only)

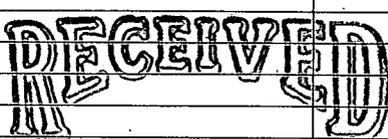
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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
<u>clay</u>	<u>0</u>	<u>10</u>
<u>sandy clay</u>	<u>10</u>	<u>25</u>
<u>Rock</u>	<u>25</u>	<u>50</u>
<u>sand</u>	<u>50</u>	<u>80</u>

FORMATIONS (Continued)	FROM	TO
 <u>OCT 08 1998</u> Dept of Environmental Quality Office of Land & Water Resources		

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.