

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 #1 Q 2002 CODED

DATE WELL COMPLETED
9-8-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Arnold Fincher Sr

NAME & MAILING ADDRESS OF LANDOWNER
Robert Pettus

3175 Hwy 18
Brandon, Ms 39042

WELL LOCATION: SEC 23 TOWNSHIP 4 RANGE 3
N E
S W

DISTANCE 4 MILES DIRECTION East NEAREST TOWN Brandon

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 12

Pump Capacity (GPM) <u>12</u>	No. of Stages <u>7</u>	Setting Depth <u>90</u> FT.
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PUMP TEST

Well yielded 7 GPM with
a drawdown of 50 ft.
after 12 hours of pumping

WELL DATA

Well Depth <u>100</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>80</u>
Type of Casing <u>PVC</u>	Hole Depth <u>105</u>	Depth to Static Water Level <u>20</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 15 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>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>100</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
Top Soil	0	10
Clay	10	13
Rock	13	50
Sand & Clay	50	60
Sand	60	100
clay	100	105

FORMATIONS (Continued) FROM TO

RECEIVED

OCT 26 1998

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.