

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

Hinds

WELL NUMBER CODED

2

PERMIT NUMBER

NAME OF DRILLING FIRM

Arnold Fincher Sr

DATE WELL COMPLETED

12-29-97

Water Well Services

NAME & MAILING ADDRESS OF LANDOWNER

John Phillips

4020 Hwy 16 west

Yazoo City, Ms 39194

WELL LOCATION SEC TOWNSHIP RANGE

13 15 ^N 5 ^E

DISTANCE DIRECTION NEAREST TOWN

10 Miles W/S of Edwards

OTHER LANDMARK

Smith Station Road

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

Smith Station Subdivision

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

Pump Capacity (GPM) No. of Stages Setting Depth
35 14 100 FT.

PUMP TEST
Well yielded 38 GPM with
a drawdown of 23 ft.
after 24 hours of pumping

WELL DATA

Well Depth Casing Diameter (In) Casing Length (Ft)
162 4" 142

Type of Casing Hole Depth Depth to Static Water Level
PVC 175 30

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

WELL GROUTED TO A DEPTH OF 140 FEET
Type Grout (circle one): Cement Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4 20 0.006

Screen Type Depth to Bottom - Feet
Wrap on PVC 162

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
DEQ / office of Geology

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
Brown loam & clay	0	56		
Sand	56	64		
Rock s	64	96		
Clay	96	104		
Sand	104	110	02-02-98A10:13	RCVD
Hard clay	110	142		
Course sand	142	168		
clay	168	175		
clay	175	-		

IF MORE SPACE IS NEEDED, USE BACK