

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 <u>Rankin</u>	
WELL NUMBER <u>#1</u>	CODED
<u>R 2000</u>	
DATE WELL COMPLETED <u>4-25-98</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Waterwell Service</u>
<u>Arnold Fincher Sr</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Adams Home Center</u>			
<u>P.O. Box 207</u>			
<u>Yazoo City, Ms 39194</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>26</u>	<u>4</u>	<u>4</u>
		<u>N</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>10</u>	<u>Miles East</u>	<u>of Brandon</u>	
OTHER LANDMARK <u>Johns/Shilo Rd</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>Y2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>12</u>	<u>115</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>40</u> ft. after <u>8</u> hours of pumping		

WELL DATA		
-Well Depth <u>125</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>105</u>
Type of Casing <u>PVC</u>	Hole Depth <u>130</u>	Depth to Static Water Level <u>45</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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>125</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>8</u>
<u>Clay</u>	<u>8</u>	<u>100</u>
<u>Rock</u>	<u>100</u>	<u>115</u>
<u>Sand</u>	<u>105</u>	<u>125</u>
<u>Clay</u>	<u>125</u>	<u>-</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 08 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.