

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 <i>#1</i>	CODED
DATE WELL COMPLETED <i>8-28-98</i>	

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Waterwell Service*

*Arnold Fincher Sr*

NAME & MAILING ADDRESS OF LANDOWNER  
*Charles Grey*  
*1098 Curtis Rd*  
*Utica, Ms 39175*

WELL LOCATION SEC *22* TOWNSHIP *3* RANGE *3*

DISTANCE *6 1/2* Miles DIRECTION *S/E* of NEAREST TOWN *Raymond*

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 *3/4*

Pump Capacity (GPM) <i>12</i>	No. of Stages <i>9</i>	Setting Depth <i>150</i> FT.
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PUMP TEST

Well yielded *10* GPM with a drawdown of *40* ft. after *14* hours of pumping

WELL DATA

Well Depth <i>170</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>150</i>
Type of Casing <i>PVC</i>	Hole Depth <i>175</i>	Depth to Static Water Level <i>40</i>

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

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>170</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

**RECEIVED**

OCT 08 1998

Dept. of Environmental Quality  
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface Soil	0	10
Clay	10	40
Sandy clay	40	60
clay	60	130
Sandy clay	130	140
sand	140	170
clay	170	175
clay	175	

FORMATIONS CONTINUED FROM PAGE


IF MORE SPACE IS NEEDED, USE BACK