

**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 <b>Hinds</b>	
WELL NUMBER <b>#1</b>	CODED
DATE WELL COMPLETED <b>4-4-99</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Water Well Service</b>
<b>Arnold Finch Sr</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Ernie Kilman</b>			
<b>1582 Mc Alpine Rd</b>			
<b>Clinton, Ms 39054</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>3</b>	<b>6</b>	<b>2</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>N/W</b>	of <b>Clinton</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <b>3/4</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>12</b>	<b>9</b>	<b>160</b> FT.
PUMP TEST		
Well yielded <b>15</b> GPM with		
a drawdown of <b>30</b> ft.		
after <b>14</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>200</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>160</b>
Type of Casing <b>PUC</b>	Hole Depth <b>210</b>	Depth to Static Water Level <b>70</b>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>15</b> FEET Type Grout (circle one): <b>Cement</b> , Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>20 8</b>
Screen Type <b>PUC</b>	Depth to Bottom - Feet <b>200</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
Surface	0	10
clay	10	90
Rock	90	140
clay	140	160
sand	160	200
clay	200	210

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAY 12 1999</b>		
<b>Dept. of Environmental Quality</b>		
<b>Office of Land &amp; Water Resources</b>		
IF MORE SPACE IS NEEDED, USE BACK		