

# 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>YAZOO</b>	
WELL NUMBER <b>961</b>	CODED
DATE WELL COMPLETED <b>April 9, 1998</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Ed Bud Cresswell</b>
<b>BENTONIA, MS. 39040</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Tommy Woodard</b>			
<b>Yazoo City, MS. 39194</b>			
WELL LOCATION:	SEC <b>13</b>	TOWNSHIP <b>10</b>	RANGE <b>N 4 W</b>
DISTANCE <b>3</b> Miles	DIRECTION <b>N-W</b>	NEAREST TOWN <b>SARATIA</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>FARM -</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, <b>3</b> Butane, Other (Describe) H/P <b>3</b>		
Pump Capacity (GPM) <b>40</b>	No. of Stages <b>10</b>	Setting Depth <b>84</b> FT.
<b>PUMP TEST</b>		
Well yielded <b>60</b> GPM with a drawdown of <b>20</b> ft. after <b>2</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>540</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>500</b>
Type of Casing <b>PVC</b>	Hole Depth <b>540</b>	Depth to Static Water Level <b>18</b>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <b>25</b> FEET Type Grout (circle one): Cement, 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>2</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>500</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			
<b>FEET</b>		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>SURFACE DEPOSITS</b>	<b>0</b>	<b>15</b>			
<b>SAND-GRAVEL</b>	<b>15</b>	<b>105</b>			
<b>Yazoo Clay</b>	<b>105</b>	<b>220</b>			
<b>Mondays Branch</b>	<b>220</b>	<b>240</b>	<b>04-24-98A09:18 RCVD</b>		
<b>SAND</b>	<b>240</b>	<b>265</b>			
<b>SANDY SHALE</b>	<b>265</b>	<b>410</b>			
<b>SAND</b>	<b>410</b>	<b>540</b>			

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.