

**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>Rowles</u>
WELL NUMBER <u>92044</u>
DATE WELL COMPLETED <u>8/26/94</u>

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well, Columbus, Miss.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>W.V. Hutcherson</u>		
<u>106 Ernest Dr.</u>		
<u>Columbus, Miss</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>3</u>	<u>20</u>	<u>N 19</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>9</u> Miles	<u>S.E.</u>	<u>Columbus</u>
OTHER LANDMARK		
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>3/4</u>			
Pump Capacity (GPM) <u>900</u>	No. of Stages <u>12</u>	Setting Depth <u>80</u> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>182</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>95'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>182</u>	Depth to Static Water Level <u>14'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red clay</u>	<u>0</u>	<u>12</u>
<u>Sand &amp; Gravel</u>	<u>12</u>	<u>22</u>
<u>Blue clay</u>	<u>22</u>	<u>69</u>
<u>Sandy rocky clay</u>	<u>69</u>	<u>73</u>
<u>Clay</u>	<u>73</u>	<u>76</u>
<u>Sandy clay</u>	<u>76</u>	<u>90</u>
<u>Fair clay</u>	<u>90</u>	<u>101</u>
<u>Rocky clay</u>	<u>101</u>	<u>125</u>
<u>Clay</u>	<u>125</u>	<u>178</u>
<u>Sandy clay</u>	<u>178</u>	<u>182</u>

FORMATIONS (Continued)	
FROM	TO
<b>RECEIVED</b>	
<b>OCT 12 1994</b>	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

