

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 <i>Sumner</i>	
WELL NUMBER <i>G-2153</i>	CODED
DATE WELL COMPLETED <i>9/7/95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Clardy Well Columbus, Ms.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Buchanan Bennett 618 Sand Rd. Columbus, Ms 39702</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>1</i>	<i>18</i>	<i>S 18</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>East</i>	<i>of Columbus</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>162</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>78</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>12'</i>
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) Electronic, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	No Log Run
Name of Organization Funding Log <i>Oct 09 1995</i>	

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	Length - Feet	Slot Size - Inches
Screen Type		Depth to Bottom - Feet

Driller's Remarks <i>Owner sets own pump</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sandy br. clay</i>	<i>0</i>	<i>6</i>	<i>sand streak</i>	<i>153</i>	<i>161</i>
<i>sand & gravel</i>	<i>6</i>	<i>15 1/2</i>	<i>sandy clay</i>	<i>161</i>	<i>162</i>
<i>Blue clay</i>	<i>15 1/2</i>	<i>25</i>			
<i>sandy clay</i>	<i>25</i>	<i>71</i>			
<i>Clay (Rock 014)</i>	<i>71</i>	<i>79</i>			
<i>sandy clay</i>	<i>79</i>	<i>100</i>			
<i>Rocky sandst.</i>	<i>100</i>	<i>102</i>			
<i>sandy clay</i>	<i>102</i>	<i>112</i>			
<i>Rocky sandst.</i>	<i>112</i>	<i>117</i>			
<i>tan sand</i>	<i>117</i>	<i>134</i>			
<i>sandy clay</i>	<i>134</i>	<i>153</i>			

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.