

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
Rowles

WELL NUMBER CODED
G 2172

DATE WELL COMPLETED
9/15/94

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well
Columbus, Ms

NAME & MAILING ADDRESS OF LANDOWNER
Columbus Road
P.O. Box 704
Columbus, Ms

WELL LOCATION: SEC 29 TOWNSHIP 18 N RANGE 18 W

DISTANCE 1/4 Miles W of Columbus

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Industrial

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 1/2

Pump Capacity (GPM) 900 No. of Stages 9 Setting Depth 80 FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>195</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>100'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>26'</u>

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

WELL GROUTED TO A DEPTH OF _____ 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	Aquifer Test
	<u>OCT 12 1994</u>		

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

Dept. of Environmental Quality
Office of Land & Water Resources

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	FORMATIONS (Continued)	FROM	TO
<u>sand & gravel</u>	<u>0</u>	<u>28</u>	<u>sandy clay</u>	<u>138</u>	<u>142</u>
<u>sandy blue clay</u>	<u>28</u>	<u>36</u>	<u>Rocky sand str.</u>	<u>142</u>	<u>151</u>
<u>Rock</u>	<u>36</u>	<u>37</u>	<u>Clay</u>	<u>151</u>	<u>165</u>
<u>sandy clay</u>	<u>37</u>	<u>80</u>	<u>sandy clay</u>	<u>165</u>	<u>170</u>
<u>fair clay</u>	<u>80</u>	<u>81</u>	<u>sandy rocky str.</u>	<u>170</u>	<u>177</u>
<u>sandy clay</u>	<u>81</u>	<u>94</u>	<u>Clay</u>	<u>177</u>	<u>180</u>
<u>fair clay</u>	<u>94</u>	<u>97</u>	<u>sandy rocky str.</u>	<u>180</u>	<u>190</u>
<u>sandy clay</u>	<u>97</u>	<u>105</u>	<u>sandy clay</u>	<u>190</u>	<u>195</u>
<u>Rock & clay</u>	<u>105</u>	<u>107</u>			
<u>sandy clay</u>	<u>107</u>	<u>118</u>			
<u>Clay</u>	<u>118</u>	<u>138</u>			

IF MORE SPACE IS NEEDED, USE BACK

