

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

RECEIVED
P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG
Office of Land and Water Resources

COUNTY WELL LOCATED
Grounded

WELL NUMBER
G-220

DATE WELL COMPLETED
4/20/01

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well
Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER
Columbus Brick Co
Military Rd.
Columbus, MS

WELL LOCATION: SEC 10 TOWNSHIP 18 RANGE 18 ^N _W ^E

DISTANCE Inside city limits DIRECTION of NEAREST TOWN Columbus
Miles of

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 2

Pump Capacity (GPM) 35 No. of Stages 14 Setting Depth 126 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>302</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>146</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>55'</u>

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

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
Right hand packer

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
	0	12	Clay	149	162
Sand + gravel	12	30	Rocky clay	162	208
Sandy blue clay	30	65	Clay	208	229
Clay	65	75	Sand	229	231 1/2
Rocky clay	75	85	Sandy clay	231 1/2	240
Clay	85	96	Sand streak	240	243
Rocky clay	96	102	Sandy clay	243	246
Clay	102	109	Clay	246	252
Sandy clay	109	115	Sandy clay	252	265
Clay	115	144	Turned sand	265	274
Sandy clay	144	149	IF MORE SPACE IS NEEDED, USE BACK	274	287

