

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

RECEIVED

MAY 04 2001
P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
DeWitt

WELL NUMBER
H-2093 CODED

DATE WELL COMPLETED
4/9/01

PERMIT NUMBER
087

NAME OF DRILLING FIRM
Clardy Well
Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER
Bobby Barkodale
Barkodale Rd.
Columbus, MS

WELL LOCATION: SEC 34 TOWNSHIP 18 RANGE 17
S N E W

DISTANCE 5 MILES SW DIRECTION of Columbus NEAREST TOWN

OTHER LANDMARK

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

Office of Land & Water Resources

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) H/P 3/4

Pump Capacity (GPM) 900 No. of Stages 12 Setting Depth 140 FT.

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

WELL DATA

Well Depth <u>222</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>162</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>94'</u>

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

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

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	

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)

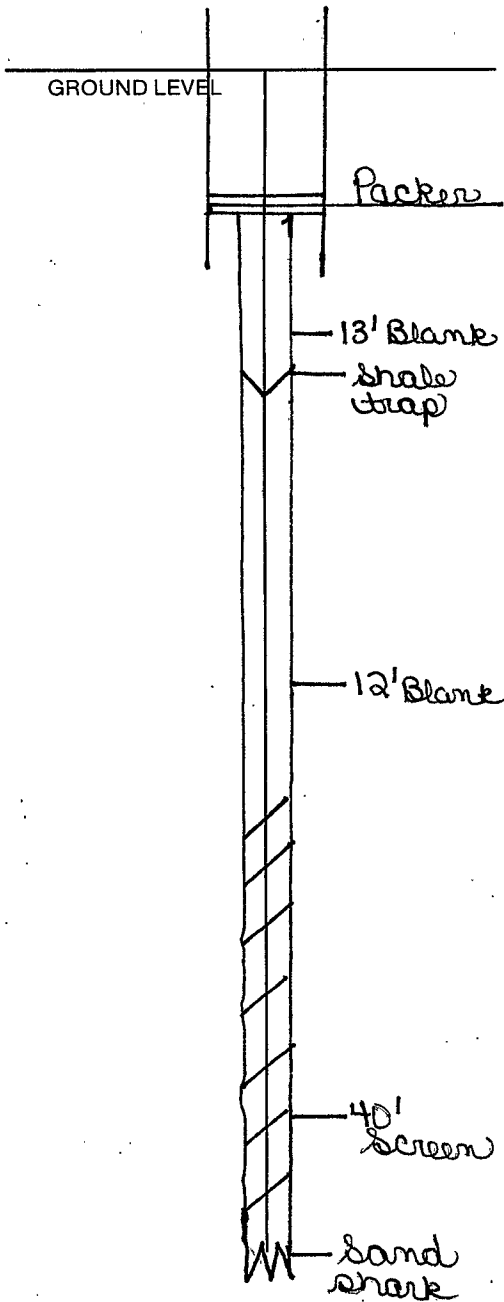
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
Soft hand packer

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sandy clay	0	18	Clay	155	160
Sand & gravel	18	28	Sm. Crack	160	160 1/2
Blue clay	28	101	Clay	160 1/2	162 1/2
Rocky sandy clay	101	119	Rock	162 1/2	163
Clay	119	124	Sandy clay	163	173
Rocky sandy clay	124	137	Clay	173	175
Fair clay	137	142	Rocky sand streak	175	177 1/2
Good clay	142	144	Clay	177 1/2	183
Sandy clay	144	145	Sand	183	188
Fair clay	145	151	Sandy clay	188	192
Sandy clay	151	155			

IF MORE SPACES NEEDED, USE BACK

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

sand	192-206
sandy clay	206-216
sand	216-222

If more than one screen, show location of each on sketch.