

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
Columbus

WELL NUMBER CODED
22046

DATE WELL COMPLETED
3/1/95

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER
Dr. Steve Parrin

South Mont. Rd.

Starkville, MS

WELL LOCATION: SEC 18 TOWNSHIP 20 RANGE N 17 W

DISTANCE 1 1/2 Miles S. of Columbus

OTHER LANDMARK

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

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>182</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>90'</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) _____

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

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	

GEOLOGIC DATA (Office Use Only)

Surface Elev. _____ Geologic Unit _____ Dip to Top _____

Subs. SWL _____ Analysis _____

Driller's Remarks

APR 03 1995

Dept. of Environmental Quality
Office of Land & Water Resources

Top of Lap Pipe or Reduction in Casing _____ FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown sandy clay	0	4	Clay	106	119
Grey sand	0	4	sand streak	119	122
Sand + small gravel	18	45	sandy clay	122	126
Blue clay	45	62	Clay	126	154
sandy clay	62	65	sandy clay	154	159 1/2
Blue clay	65	73 1/2	sand streak	159 1/2	165 1/2
sandy clay	73 1/2	75	sandy clay	165 1/2	169
Clay	75	78	Clay	169	170
sandy clay	78	98 1/2	Rock sand st.	170	171 1/2
Rocky sand streak	98 1/2	103	Clay	171 1/2	175
sandy clay	103	106	Rocky sandy clay	175	182

IF MORE SPACES NEEDED, USE BACK

