

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
Sonoma

WELL NUMBER 0-2208 CODED

DATE WELL COMPLETED
5/3/02

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well,
Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER
Don Waldem
305 Hospital Dr.
Columbus, MS

Latitude:
Longitude:

WELL LOCATION. SEC 4 TOWNSHIP 18 N RANGE 18 E

DISTANCE Inside City Limits DIRECTION of NEAREST TOWN

OTHER LANDMARK

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown clay	0	16
Sand	16	33
Sandy blue clay	33	99
Clay	99	102
Rocky	102	110
Sandy clay	110	134
Sand streak	134	134.5
Sandy clay	134.5	138
Sand streak	138	138.5
Sandy clay	138.5	145
Clay	145	153
Sandy clay	153	165
Clay	165	171
Rocky sandy clay	171	182
Sandy clay	182	194
Clay	194	198
Sand streak	198	202
Sandy rocky clay	202	218
Brown clay	218	235

WELL DATA

Well Depth 235 Casing Diameter (In.) 4" Casing Length (Ft.) 119

Type of Casing PVC Hole Depth 18' Depth to Static Water Level

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

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches

Screen Type Depth to Bottom - Feet

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Donald B. Chay 0-496
Signature of Licensed Driller and License No.

RECEIVED 5/28/02
Date

MAY 30 2002

Additional Information Required On Back

BY: OTWR

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
20	12	80 FT.

PUMP TEST

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

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

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