

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
CLARKE

WELL NUMBER
A 2084

CODED

DATE WELL COMPLETED
5/1/94

PERMIT NUMBER
205

NAME OF DRILLING FIRM
CHARS WELL SER

BOCATUNNA, MS.

NAME & MAILING ADDRESS OF LANDOWNER
CHARLES HANTRICK

P.O. Box 852

STONEWALL MS, 39363

WELL LOCATION SEC TOWNSHIP RANGE
35 4 S 14 W

DISTANCE DIRECTION NEAREST TOWN
1 Miles W of STONEWALL

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, Etc.
(Fish Pond, Etc.)

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

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

PUMP TEST

Well yielded **12** GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 490	Casing Diameter (In.) 4 + 2	Casing Length (Ft.) 210 4'' 260 3''
Type of Casing PVC	Hole Depth 490	Depth to Static Water Level 410 W

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

TYPE OF LOG (Circle One):
Electric, Gamma Ray, Density, Sonic, Iron,
Other (Describe)

Name of Organization Running Log
JUN 06 1994

Dept. of Environmental Quality
Office of Land & Water Resources

GEOLOGIC DATA (Use Only)

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

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

SCREEN DATA

Diameter - Inches 2''	Length - Feet 35	Slot Size - Inches 6 25'
Screen Type PVC	Depth to Bottom - Feet 490	

Driller's Remarks
LAST 20' BLANK

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
TOP SOIL + BR. SD	0	15	KN. GR. SD	190	195
MED. WH. SD.	15	54	BR. CLAY + ROCK	195	254
BR. CLAY + SD.	54	74	BL. CLAY + GR. SD	254	270
GR. CLAY	74	84	MED. WH. SD.	270	275
BR.	84	85	GR. CLAY	275	280
GR. CLAY	85	103	KN. MED. SD.	280	294
ROCK	103	111	GR. CLAY	294	399
BL. SD, CLAY	111	144	BR.	399	400
ROCK	144	148	GR. CLAY	400	410
GR. CLAY	148	152	KN. GR. SD	410	425
BR. CLAY + ROCK	152	190			

OVER