

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 CODED
1 2833

DATE WELL COMPLETED
10/10/96

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Hill Inc

Meridian, MS 39301

NAME & MAILING ADDRESS OF LANDOWNER
Pepper Beckman
1229 Windmill Drive
Meridian, MS 39305

WELL LOCATION SEC TOWNSHIP RANGE
27 3 S 15 W

DISTANCE DIRECTION NEAREST TOWN
2 Miles **N** of **Quitman**

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home & pond

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) No. of Stages Setting Depth
35 9 84 FT.

PUMP TEST
Well yielded **80** GPM with
a drawdown of **30** ft.
after **3** hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
220' 4" 121'

Type of Casing Hole Depth Depth to Static Water Level
PVC 2'

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

RECEIVED
OCT 17 1996

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - inches
2" 30' #14

Screen Type Depth to Bottom - Feet
PVC 22

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

GEOLOGIC DATA (Once Use Only)

Surface Elev. Geologic Unit Unit Thickness Depth to Top

Subs. SW Analysis Aquifer Test

Driller's Remarks
STRONG WELL

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	12	Clay & Sand	0	17
sand	12	90	Shale	17	40
Clay & sand	90	160	Sandy	40	100
			Coarse sand & shell	100	145
			Coarse sand	145	220

IF MORE SPACE IS NEEDED, USE BACK