

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
BOLIVAR

WELL NUMBER **3** CODED

D 102

DATE WELL COMPLETED
4/17/96

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER
DENTON BROTHERS

P.O. BOX 189

SHELBY, MS 38744

WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	24	N 6 E

DISTANCE **1 1/2** Miles **W** of **WINSTONVILLE**

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) **SUBMERSIBLE**

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **ELECTRIC** H/P **25**

Pump Capacity (GPM)	No. of Stages	Setting Depth
1200	1	63 FT.

PUMP TEST

Well yielded **NOT TESTED** GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
118'	10"	80'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	118'	39'

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

WELL GROUTED TO A DEPTH OF **10** 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	Length - Feet	Slot Size - Inches
10"	40'	.050

Screen Type	Depth to Bottom - Feet
PVC	118'

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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
CLAY	0	14		
CLAY & SOME SAND	14	24		
FINE SAND	24	34		
COARSE SAND	34	64		
COARSE SAND/PEA GRAVEL	64	84		
COARSE SAND	84	104		
COARSE SAND	104	114		
COARSE SAND & GRAVEL	114	116		
CLAY	116	118		

IF MORE SPACE IS NEEDED USE BACK

RECEIVED
APR 24 1996
Dept. of Environmental Quality
Office of Land & Water Resources