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: JEFFERSON
WELL NUMBER: 17 | CODED:
DATE WELL COMPLETED: 10-15-93

PERMIT NUMBER: 060
NAME OF DRILLING FIRM: RAYBORN DRILLING
NATCHEZ MS

NAME & MAILING ADDRESS OF LANDOWNER
ROBERT WILLIAMS
RODNEY ROAD
CHURCHILL, MS

WELL LOCATION | SEC | TOWNSHIP | RANGE
16 | 9 | N/S | 1 E/W

DISTANCE | DIRECTION | NEAREST TOWN
10 Miles | SE | of RODNEY

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

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

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
187'	4"	177

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	187'	172'

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	Length - Feet	Slot Size - Inches
4"	10'	.010

Screen Type	Depth to Bottom - Feet
Sch 40 PVC	187'

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
TOP SOIL	0	3
CHALK	3	120
SAND	120	187

FORMATIONS (Continued) | FROM | TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
DEC 02 1993
Dept. of Environmental Quality
Office of Land & Water Resources