

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
SUNFLOWER

WELL NUMBER **E 80** CODED

DATE WELL COMPLETED
8/1/95

PERMIT NUMBER _____

NAME OF DRILLING FIRM
LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER
ERIC SCHUSTER

ROUTE 3, BOX 707

GREENVILLE, MS 38703

WELL LOCATION: SEC _____ TOWNSHIP **22N** RANGE **4W**
N S E W

DISTANCE **4** Miles DIRECTION **NW** of NEAREST TOWN **RULEVILLE**

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) **TURBINE**

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

Pump Capacity (GPM) _____ No. of Stages **3** Setting Depth **55'** FT.

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

WELL DATA

Well Depth 124'	Casing Diameter (In.) 16"	Casing Length (Ft.) 74'
Type of Casing STEEL	Hole Depth 124'	Depth to Static Water Level 31'

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

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

WELL GROUDED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 16"	Length - Feet 50'	Slot Size - Inches .050
Screen Type STEEL	Depth to Bottom - Feet 124'	

Driller's Remarks _____

RECEIVED

Top of Last Pipe Reduction in Casing _____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	30
SAND	30	55
SAND PEA GRAVEL	55	80
GRAVEL	80	124
CLAY	124	

FORMATIONS (Continued) **SEP 13 1995**

FORMATIONS	FROM	TO

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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