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: Lincoln	
WELL NUMBER: 494 CODED	PERMIT NUMBER:
MS-GW-14911	NAME OF DRILLING FIRM: Griner Drilling Service, Inc.
DATE WELL COMPLETED: 07-22-94	

NAME & MAILING ADDRESS OF LANDOWNER
Topisaw Creek Water Assn.
1967 Mallilieu Dr. S.E.
Ruth, MS 39662

WELL LOCATION: SEC 29 TOWNSHIP 7 [N] S RANGE 8 [E] W

DISTANCE 2 Miles DIRECTION East of NEAREST TOWN Brookhaven

OTHER LANDMARK: Near intersection of 84 & 583

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.: Rural system

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 30

Pump Capacity (GPM)	No. of Stages	Setting Depth
400	9	175 FT.

PUMP TEST
Well yielded 500 GPM with a drawdown of 68.75 ft. after 8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
222	16	175

Type of Casing	Hole Depth	Depth to Static Water Level
steel	310	89.63

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

WELL GROUTED TO A DEPTH OF 175 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: Griner Drilling Service, Inc.

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks: 222 40/8

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
10	40	.016

Screen Type	Depth to Bottom - Feet
Stainless rod base	22

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Sand	2	130
Clay	130	189
Sand	189	218
Clay	218	270
Sand & Clay streaks	270	316

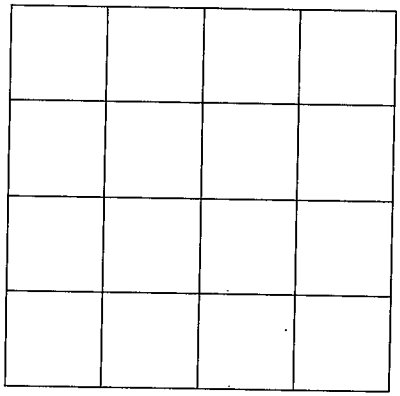
FORMATIONS (Continued)	FROM	TO

RECEIVED
AUG 04 1994
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 29

Please indicate well location X.

ADDITIONAL INFORMATION

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