MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Simpson	
WELL NUMBER: N21	CODED: ✓
PERMIT NUMBER: 14597	
NAME OF DRILLING FIRM: Griner Drilling Serv.	
DATE WELL COMPLETED: 12/7/92	

NAME & MAILING ADDRESS OF LANDOWNER
Shivers Water Assn.
Rt. 2 Box 99B
Pinola, MS 39149

WELL LOCATION: SEC 22 TOWNSHIP 10 (N) S RANGE 20 E (W)

DISTANCE 5 Miles DIRECTION S of NEAREST TOWN Pinola

OTHER LANDMARK
1 mile SE Intersection 43 & 478

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

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 25

Pump Capacity (GPM)	No. of Stages	Setting Depth
400	4	170' FT.

PUMP TEST
Well yielded 434 GPM with a drawdown of 15 ft. after 24 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
196'	16	142

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	196'	115

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

Top of Lap Pipe or Reduction in Casing: 96' FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
12	40	.016

Screen Type	Depth to Bottom - Feet
Rod Base SS	196

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2			
Clay	2	21			
Clay + Sand Streaks	21	42			
Sand	42	63			
Sand + Clay Streaks	63	84			
Sand + Gravel	84	196			
Clay	196	210	1-25-93		
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION