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	Lamar
WELL NUMBER	4
CODED	✓
	G104
DATE WELL COMPLETED	12/92
PERMIT NUMBER	14405
NAME OF DRILLING FIRM	Griner Drilling Serv.

NAME & MAILING ADDRESS OF LANDOWNER
Progress Water Assn.
Box 776
Purvis, MS 39475

WELL LOCATION: SEC 26 TOWNSHIP 3 (N) S RANGE 15 E (W)

DISTANCE 18 Miles DIRECTION SE of NEAREST TOWN Columbia

OTHER LANDMARK

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
600	3	171 FT.

PUMP TEST
Well yielded 662 GPM with a drawdown of 11.41 ft. after 5 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
254	16"	200
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
Steel	254	125

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
150 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
5 4 3

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
10	41	.040
Screen Type		**Depth to Bottom - Feet**
Rod Base 30455		254

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2			
Sand	2	42			
Clay	42	190			
Sand + Pea Gravel	190	255			
Clay	255	294			
			1-22-93		
			IF MORE SPACE IS NEEDED, USE BACK		