MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	Claiborne
WELL NUMBER	New
CODED	
	L 083
DATE WELL COMPLETED	02-09-98
PERMIT NUMBER	MSGW - 15298
NAME OF DRILLING FIRM	Griner Drilling Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER

Pattison Community Water Association P.O. Box 125

Pattison MS 39144

WELL LOCATION: SEC 20 TOWNSHIP 10 [N] S RANGE 2 [E] W

DISTANCE 0 Miles DIRECTION N of NEAREST TOWN Russum

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) 25 hp

Pump Capacity (GPM)	No. of Stages	Setting Depth
300	7	203.5 FT.

PUMP TEST

Well yielded 300 GPM with a drawdown of 16.61 ft. after 6.5 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
260'	12"	210'

Type of Casing	Hole Depth	Depth to Static Water Level
coated	270'	144.84'

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: 160 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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

REPLACEMENT WELL

L071

RCVD 02-11-98 A09:20

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
8"	40	0.016

Screen Type	Depth to Bottom - Feet
Rod base	260

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
grey sandy clay	0	40
grey clay	40	80
grey sand w/ clay streaks	80	180
sand	180	280
clay	280	300

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK