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	LEAKE
WELL NUMBER	A 21
CODED	✓
DATE WELL COMPLETED	10-09-97
PERMIT NUMBER	
NAME OF DRILLING FIRM	Griner Drilling Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER

Thomastown Water Association
Route 3, Box 163
Kosciusko, MS 39090

WELL LOCATION: SEC 28 TOWNSHIP 12 N/S RANGE 6 E/W

DISTANCE 16 Miles DIRECTION NW of NEAREST TOWN Carthage

OTHER LANDMARK: At existing well site

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) 20 hp

Pump Capacity (GPM)	No. of Stages	Setting Depth
250	4	240 FT.

PUMP TEST

Well yielded 354 GPM with a drawdown of 72 ft. after 6 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1070	10	1000

Type of Casing	Hole Depth	Depth to Static Water Level
steel	1091	144

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: 940 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 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

02-02-98A10:11 RCVD

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
6	50	0.016

Screen Type	Depth to Bottom - Feet
s.s. rod base	1060

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
sandy clay	0	157			
clay	157	181			
sand	181	349			
clay	349	678			
sand	678	747			
clay	747	1003			
sand	1003	1072			
clay	1072	1091			
			IF MORE SPACE IS NEEDED, USE BACK		