

**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

**ITAWAMBA**

WELL NUMBER **P 2000** CODED

PERMIT NUMBER

NAME OF DRILLING FIRM  
**LEPPER DRILLING**  
**Fontosic**

DATE WELL COMPLETED  
**July 1993**

NAME & MAILING ADDRESS OF LANDOWNER  
**LIBERTY GROVE FIRE Dept**  
**RFD**  
**Tremont MS**

**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
<b>10</b>	<b>11</b>	<b>130 FT.</b>

PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL LOCATION: SEC **1** TOWNSHIP **11 N** RANGE **10 E**

DISTANCE **8** Miles **SE** DIRECTION of **Tremont** NEAREST TOWN

OTHER LANDMARK  
**STATE Line Road**

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Bathroom for Fire Dept**

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>130'</b>	<b>4"</b>	<b>110'</b>

Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>130'</b>	<b>110'</b>

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

WELL GROUTED TO A DEPTH OF **10 FEET**  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4"</b>	<b>20'</b>	<b>.010</b>

Screen Type	Depth to Bottom - Feet
<b>Slotted PVC</b>	<b>130 ft</b>

**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  
**Low yield**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED FROM	TO
<b>Red Clay</b>	<b>0</b>	<b>20</b>		
<b>Brown Sand</b>	<b>20</b>	<b>95</b>		
<b>SAND + GRAVEL</b>	<b>95</b>	<b>130</b>		

**RECEIVED**

**AUG 25 1993**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK