

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  
Amite

WELL NUMBER GT 2039 CODED

DATE WELL COMPLETED  
Sept 30 94

PERMIT NUMBER

NAME OF DRILLING FIRM  
E. F. GERARD Well Serv

NAME & MAILING ADDRESS OF LANDOWNER  
Robert Purfer  
RR. Liberty ms

WELL LOCATION SEC 2 TOWNSHIP 3 RANGE N 3 E  
S 3 W

DISTANCE 5 Miles W of Liberty

OTHER LANDMARK

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

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) 10 No. of Stages 12 Setting Depth 115 FT.

PUMP TEST  
Well yielded 25 GPM with  
a drawdown of 2 ft.  
after 2 hours of pumping

WELL DATA

Well Depth <u>140</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>130</u>
Type of Casing <u>PVC</u>	Hole Depth <u>140</u>	Depth to Static Water Level <u>86</u>

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,  Mix

LOG DATA

TYPE OF LOG RUN (Circle One):  No Log Run,  
 Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>140</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing  
FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>
<u>Red Sand</u>	<u>20</u>	<u>115</u>
<u>Coarse Sand &amp; gravel</u>	<u>115</u>	<u>140</u>

FORMATIONS (Continued)

FROM	TO

**RECEIVED**

**OCT 17 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK