

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 <i>Amite</i>	WELL NUMBER <i>N117</i>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER <i>10-287</i>
DATE WELL COMPLETED <i>5-28-98</i>			NAME OF DRILLING FIRM <i>Peeters Well Ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Oliver Church*

WELL LOCATION: SEC *14* TOWNSHIP *2 S* RANGE *4 W*

DISTANCE *3* Miles DIRECTION *S* of NEAREST TOWN *LIBERTY*

OTHER LANDMARK  
*Church*

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

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 *1/2*

Pump Capacity (GPM) *10* No. of Stages *8* Setting Depth *110* FT.

PUMP TEST  
Well yielded *50* GPM with a drawdown of *0* ft. after *1* hours of pumping

WELL DATA

Well Depth <i>152'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>20'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>152'</i>	Depth to Static Water Level <i>80'</i>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) *10 Goli sand*

WELL GROUTED TO A DEPTH OF *10* FEET  
Type Grout (circle one): Cement, Bentonite, or 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 <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>10 Thds.</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>152'</i>	

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
<i>Clay</i>	<i>0</i>	<i>20</i>
<i>red sand</i>	<i>20</i>	<i>50</i>
<i>sand &amp; gravel</i>	<i>50</i>	<i>90</i>
<i>chalk</i>	<i>90</i>	<i>130</i>
<i>sand &amp; peag gravel</i>	<i>30</i>	<i>152</i>

FORMATIONS (Continued)

FROM	TO

**RECEIVED**

JUN 28 1999

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK