

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
*Tate*

WELL NUMBER  
**A**

CODED

DATE WELL COMPLETED  
*2002*  
**7-10-87**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**GULLETT WATER WELL**

Rt. 1 Box 170B  
Senatobia, MS 38668

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Albert Loveberry**  
562-7863  
**P.O. Box 35**  
**Senatobia, ms**

WELL LOCATION: SEC **24** TOWNSHIP **4** RANGE **10**

DISTANCE **7** Miles DIRECTION **W** of NEAREST TOWN **Arkabutla**

OTHER LANDMARK

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

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>10</b>	<b>10</b>	<b>100'</b> FT.

PUMP TEST

Well yielded **10** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>110'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>100'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>110'</b>	Depth to Static Water Level <b>80'</b>

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

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>#.013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>110'</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0</i>	<i>1/2</i>
<i>red clay</i>	<i>1/2</i>	<i>40</i>
<i>red sandstone</i>	<i>40</i>	<i>60</i>
<i>clay</i>		
<i>white sand</i>		
<i>and clay</i>	<i>60</i>	<i>80</i>
<i>white sand</i>	<i>80</i>	<i>110</i>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>DEC 10 1987</b>		
Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.