

**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 <u>Lamar</u>	
WELL NUMBER <u>A-2054</u>	CODED
DATE WELL COMPLETED <u>1-24-01</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Thompson Bros</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Ernest Pittman</u> <u>Sumrall, MS</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>2</u>	<u>5</u> ^N	<u>16</u> ^E
DISTANCE	DIRECTION	NEAREST TOWN
<u>2</u> Miles	<u>NW</u>	of <u>Sumrall</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages	Setting Depth <u>60</u> FT.
PUMP TEST Well yielded <u>10</u> GPM with a drawdown of <u>8</u> ft. after <u>airlift</u> hours of pumping		

WELL DATA		
Well Depth <u>70'</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>60</u>
Type of Casing <u>PVC</u>	Hole Depth <u>70</u>	Depth to Static Water Level <u>38</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , 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>.010</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>70'</u>	
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	FORMATIONS (Continued)	FROM	TO
<u>top soil</u>	<u>0</u>	<u>1</u>	RECEIVED JAN 29 2001 Dept. of Environmental Quality Office of Land & Water Resources		
<u>sandy clay</u>	<u>1</u>	<u>10</u>			
<u>sand</u>	<u>10</u>	<u>20</u>			
<u>sand & clay</u>	<u>20</u>	<u>50</u>			
<u>course sand</u>	<u>50</u>	<u>70</u>			

IF MORE SPACE IS NEEDED, USE BACK