

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Amite</i>		PERMIT NUMBER <i>287</i>
WELL NUMBER <i>CA 2033</i>	CODE	NAME OF DRILLING FIRM <i>Home Well Ser.</i>
DATE WELL COMPLETED <i>7-7-90</i>		<i>M.C. Comb</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Rockey C. Thudge</i>			
<i>Rt Liberty</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>34</i>	<i>3</i>	<i>N 3 E</i>	
DISTANCE <i>5</i> Miles	DIRECTION <i>W.N.W.</i>	NEAREST TOWN <i>Liberty</i>	
OTHER LANDMARK <i>none</i>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>5</i>			
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>8</i>	Setting Depth <i>90'</i>	FT.
PUMP TEST			
Well yielded <i>12</i> GPM with a drawdown of <i>none</i> ft. after <i>1</i> hours of pumping			

WELL DATA		
Well Depth <i>100</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>90'</i>
Type of Casing <i>P.V.C.</i>	Hole Depth <i>100</i>	Depth to Static Water Level <i>74'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>12</i>
Screen Type <i>P.V.C.</i>	Depth to Bottom - Feet <i>100</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>none</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sandy clay</i>	<i>0</i>	<i>12</i>			
<i>Red sand + clay</i>	<i>12</i>	<i>71</i>			
<i>Gravel &amp; sand</i>	<i>50</i>	<i>100</i>			

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Dept. of Environmental Quality  
Bureau of Land & Water Resources  
IF MORE SPACE IS NEEDED, USE BACK