

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>Coxington</u>
WELL NUMBER CODED <u>A2007</u>
DATE WELL COMPLETED <u>5-22-06</u>

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

NAME & MAILING ADDRESS OF LANDOWNER <u>John Brewer</u>			
<u>Cherry Bridge Rd</u>			
<u>Mt. Olive MS.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>1</u>	<u>9</u>	<u>17</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>N</u>	of <u>Mt. Olive</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMPTYPE (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>12</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages	Setting Depth <u>40</u> FT.
PUMP TEST		
Well yielded <u>50</u> GPM with a drawdown of _____ ft. after <u>airlift</u> hours of pumping		

WELL DATA		
Well Depth <u>50</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>40</u>
Type of Casing <u>PVC</u>	Hole Depth <u>51</u>	Depth to Static Water Level <u>5'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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	

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

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>50</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>yellow clay</u>	<u>0</u>	<u>10</u>			
<u>sand + gravel</u>	<u>10</u>	<u>50</u>			
<u>white clay</u>	<u>50</u>	<u>51</u>			

RECEIVED

MAY 24 2006

Dept. of Environmental Quality
Office of Land & Water Resources