

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 <u>Leake</u>		PERMIT NUMBER
WELL NUMBER <u>J</u>	CODED	
DATE WELL COMPLETED <u>4-23-93</u>		NAME OF DRILLING FIRM <u>Thomas</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Teresa Johnson</u>		
<u>P.O. Box 252</u>		
<u>Carthage, MS 39051</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>16</u>	<u>10</u> ^N	<u>6</u> ^E
DISTANCE	DIRECTION	NEAREST TOWN
<u>1</u> Miles	<u>E</u>	<u>Oxford</u>
OTHER LANDMARK <u>1 mi. W of Yockawokany</u>		
WELL PURPOSE <input type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>20</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>5</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>43</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>33</u>
Type of Casing <u>PVC</u>	Hole Depth <u>43</u>	Depth to Static Water Level <u>0</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>Sand Packed</u>		
Top of Lap Pipe or Reduction in Casing <u>—</u> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>43</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Brown Dirt</u>	<u>0</u>	<u>3</u>	RECEIVED		
<u>Mixed Clay</u>	<u>3</u>	<u>12</u>			
<u>Coarse Sand</u>	<u>12</u>	<u>43</u>			
			JUN 07 1993		
			Dept. of Environmental Quality Office of Land & Water Resources		
			IF MORE SPACE IS NEEDED, USE BACK		