

**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>Collins</u>	
WELL NUMBER <u>C-2100</u>	CODED
DATE WELL COMPLETED <u>1-24-01</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Roy V. Ward</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Kenneth Schwart</u>			
<u>1361 Hwy 37</u>			
<u>Taylorsville MS 39168</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>13</u>	<u>9 N</u>	<u>15 W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>7</u> Miles	<u>NE</u>	of <u>COLLINS</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation. Municipal. Industrial. Fish Pond. etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible. <input type="radio"/> Turbine. <input type="radio"/> Jet <input type="radio"/> Flowing Well. Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric. <input type="radio"/> Tractor. <input type="radio"/> Diesel. <input type="radio"/> Gasoline <input type="radio"/> Butane. Other (Describe) <u>H/P</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages	Setting Depth <u>50'</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>60</u>	Casing Diameter (in.) <u>4</u>	Casing Length (Ft.) <u>50</u>
Type of Casing <u>PVC</u>	Motor Depth <u>60</u>	Depth to Static Water Level <u>27</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed. <input type="radio"/> Underreamed. <input type="radio"/> Telescoped. <input checked="" type="radio"/> Natural Development. <input type="radio"/> Open Hole. <input type="radio"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10 FEET</u> Type Grout (circle one): <input checked="" type="radio"/> Cement. <input type="radio"/> Bentonite. or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run. <input type="radio"/> Electric. <input type="radio"/> Gamma Ray. <input type="radio"/> Density. <input type="radio"/> Sonic. <input type="radio"/> 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</u>	Depth to Bottom - Feet <u>60</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SANDY CLAY</u>	<u>0</u>	<u>2</u>			
<u>CLAY</u>	<u>2</u>	<u>11</u>			
<u>SAND</u>	<u>11</u>	<u>16</u>			
<u>CLAY</u>	<u>16</u>	<u>23</u>			
<u>SAND</u>	<u>23</u>	<u>60</u>			

RECEIVED
MAY 24 2001

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IF MORE SPACE IS NEEDED USE BACK