

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

COUNTY WELL LOCATED <b>HINDS</b>	
WELL NUMBER <b>2</b>	CODED
DATE WELL COMPLETED <b>JUNE 25, 1996</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>EMBED CRESSWELL</b>
<b>BENTONIA MS 39044</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>SOUTH CENTRAL WATER ASSN. Test well No. 2</b>			
<b>Terry, MS-</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>21</b>	<b>30 N</b>	<b>1 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>SOUTH</b>	<b>TERRY</b>	
OTHER LANDMARK <b>ON TANK ROAD</b>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>TEST Well</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Flowing Well</u> , Other (Describe) <b>NO PUMP</b>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		<b>FT.</b>
PUMP TEST		
Well yielded <b>60</b> GPM with a drawdown of <b>23</b> ft. after <b>6</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>475</b>	Casing Diameter (In) <b>4</b>	Casing Length (Ft.) <b>405</b>
Type of Casing <b>PVC</b>	Hole Depth <b>540</b>	Depth to Static Water Level <b>170</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>25</b> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , <u>Gamma Ray</u> , No Log Run, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log <b>STATE</b>	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>70</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>475</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
<b>SURFACE DEPOSITS</b>	<b>0</b>	<b>40</b>
<b>GREY SHALE</b>	<b>40</b>	<b>175</b>
<b>SAND</b>	<b>175</b>	<b>185</b>
<b>SANDY SHALE</b>	<b>185</b>	<b>380</b>
<b>SAND</b>	<b>380</b>	<b>520</b>
<b>YAZOO CLAY</b>	<b>520</b>	<b>540</b>

**RECEIVED**

JUL 16 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK