

**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 <b>HINDS</b>		PERMIT NUMBER
WELL NUMBER <b>2711</b>	CODED <input checked="" type="checkbox"/>	
NAME OF DRILLING FIRM <b>EMERUD CRESSWELL</b>		DATE WELL COMPLETED <b>MAY 7, 1996</b>
BENTONIA, MS -		

NAME & MAILING ADDRESS OF LANDOWNER <b>SOUTH CENTRAL HINDS WATER ASSN.</b>			
TERRY, MS -			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>26</b>	<b>3 N</b>	<b>3 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b> Miles	<b>EAST</b>	<b>UTICA</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>TEST HOLE No. 1</b>			

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

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
Type of Casing	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric, <input checked="" type="radio"/> Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <b>STATE</b>	

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

SCREEN DATA		
Diameter - inches	Length - Feet	Slot Size - inches
Screen Type	Depth to Bottom - Feet	

Driller's Remarks <b>DRILLED 4 1/2" hole logged AND CEMENTED -</b>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>SURFACE DEPOSITS</b>	<b>0</b>	<b>5</b>	<b>SHALE</b>	<b>660</b>	<b>780</b>
<b>Red SAND</b>	<b>5</b>	<b>27</b>			
<b>Grey SHALE</b>	<b>27</b>	<b>62</b>			
<b>Yellow SAND</b>	<b>62</b>	<b>117</b>			
<b>Grey SHALE</b>	<b>117</b>	<b>170</b>			
<b>Yellow SAND</b>	<b>170</b>	<b>268</b>			
<b>Grey SHALE</b>	<b>268</b>	<b>565</b>			
<b>Vicksburg lime rock</b>	<b>565</b>	<b>610</b>			
<b>SAND</b>	<b>610</b>	<b>635</b>			
<b>SHALE</b>	<b>635</b>	<b>650</b>			
<b>SAND</b>	<b>650</b>	<b>660</b>			

**RECEIVED**

MAY 31 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK